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Characteristics of New Housing: 1984

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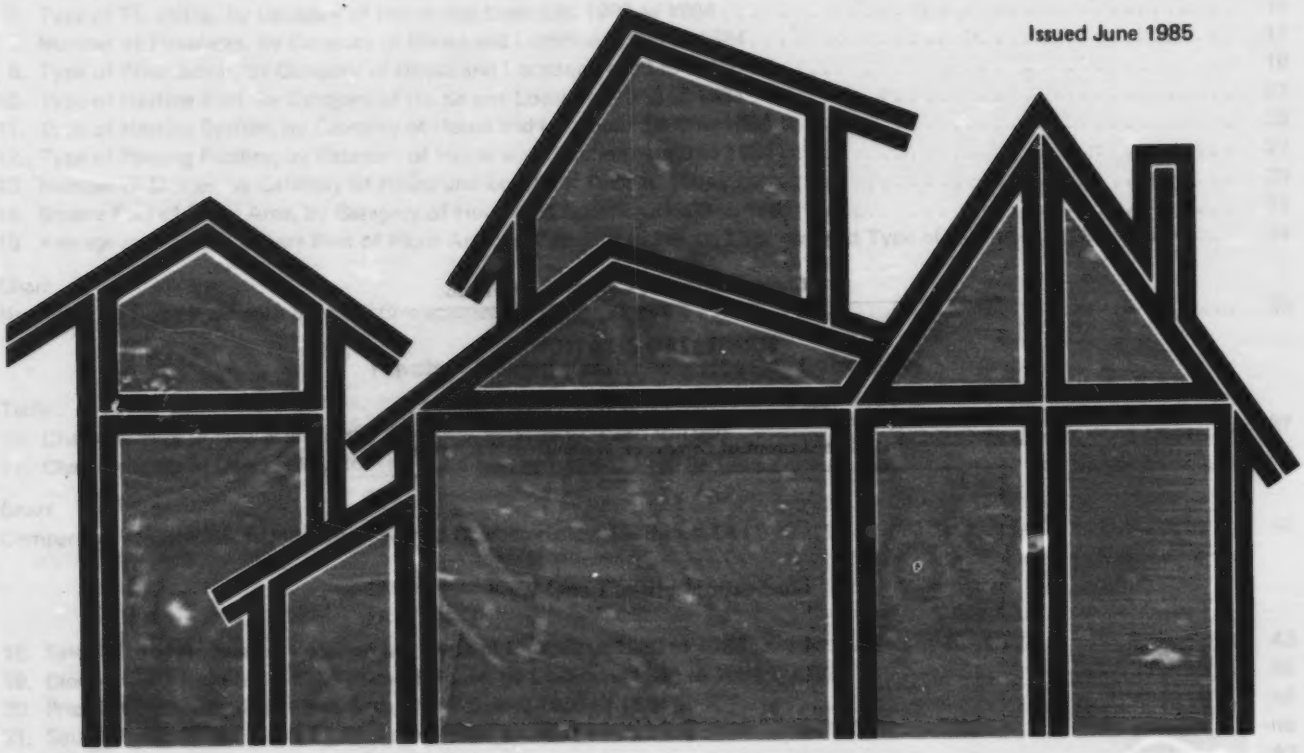

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Preface

This report on the characteristics of new housing in 1984 is derived from the Bureau of the Census Survey of Construction, part of which is sponsored by the Department of Housing and Urban Development. The report includes sections on the characteristics of single and multifamily housing completed during 1984, single-family houses sold during 1984, and a section on contractor-built houses started.

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Introduction

This annual report on new housing is published jointly by the U.S. Department of Commerce, Bureau of the Census, and the U.S. Department of Housing and Urban Development. This report provides statistics on selected financial and physical characteristics of new housing. Where possible, the statistics have been adjusted to account for nonresponse. This was usually done when the nonresponse rate was less than 25 percent.

This report is divided into five parts:

Part 1, New Housing Units Completed, provides monthly and annual data on new housing completions.

Part 2, Privately Owned One-Family Houses Completed, provides statistics on various characteristics of completed new one-family houses by purpose of construction. These statistics are shown for the United States, the four Census regions, and "inside" and "outside" of standard metropolitan statistical areas (SMSA's). Statistics were compiled for types of financing, with or without central air-conditioning, number of bathrooms, number of bedrooms, type of exterior wall material, number of fireplaces, kind of foundation, type of heating system, type of heating fuel, type of parking facility, number of stories, and square feet of floor area.

Part 3, Privately Owned Multifamily Housing Completed, provides statistics for the United States and the four Census regions on selected physical characteristics of buildings having two units or more. Characteristics shown for buildings include the number of floors, number of units per building, with or without air-conditioning, and type of heating fuel. These characteristics are also tabulated by the number of units. In addition, units are tabulated by square feet, number of bedrooms, and number of bathrooms. Estimates are also provided for the median and average square feet per unit.

Part 4, New One-Family Houses Sold, provides statistics on financial and physical characteristics of new houses sold, which includes single-family houses sold under condominium arrangements. Financial characteristics are shown from 1980. Most physical characteristics are shown only for the current year.

Part 5, Contractor-Built Houses Started, provides financial characteristics for new constractor-built houses started during 1984. This category covers custom-built houses; that is, houses built by a single general contractor on the owner's land for the owner's occupancy.

The statistics in this report are estimated from sample surveys and are subject to sampling variability as well as to errors of response and nonreporting. These statistics may differ from similar data published by other Federal Government agencies because of differences in definitions, methodology, and sampling variability. Other principal sources of such data are—

1. Data on operations of the Federal Housing Administration (FHA) and Farmers Home Administration (FmHA). The various publications of the FHA and FmHA provide more detailed data on the activities of those agencies and the characteristics of houses built under their respective programs.

2. *Federal Home Loan Bank Board Series on Interest Rates and Other Characteristics of Conventional First Mortgage Loans.* The Federal Home Loan Bank Board series on conventional first mortgage loans on new houses include information obtained from institutional mortgage lenders on prices of new houses financed with conventional mortgages.

Table Finding Guide

Characteristics	New housing completed (tables 1-2)	New privately owned one-family houses completed (tables 3-15)	New privately owned multi-family housing completed (tables 16-17)	New one-family houses sold (tables 18-24)	Contractor-built houses started (tables 25-26)
Air-conditioning		3	16, 17	22	
Appliances				22, 23	
Bathrooms		4	17	22	
Bedrooms		5	17	22	
Closing costs				19, 22	
Exterior wall material		6		22	
Financing		7, 15		18, 19, 22	
Fireplaces		8		22	
Floors/stories		13	16, 17	22	
Foundation		9		22	
Heating fuel		10	16, 17	22	
Heat pump		11	16, 17	22	
Heating system		11		22	
Lot size				22	
Mortgage, first and second				22	
Parking facilities/spaces		12		22	
Purpose of construction	2	3-15			
Sales price/contract price				18, 22	25
Median				18, 22	25
Average				18, 22	25
Per square foot				20, 22	26
Median				20, 22	26
Average				20, 22	26
Index				24	
Square feet of floor area		14	17	21, 22	
Median		15	17	21, 22	
Average		15	17	21, 22	
Units in building	1, 2		16, 17		

Table 1. New Privately Owned Housing Units Completed, by Type of Structure, and Location: 1980 to 1984

[In thousands of units. Components may not add to totals because of rounding]

Period	Total	In structures with—		Inside SMSA's	Outside SMSA's	Region			
		1 unit	2 units or more			North-east	Midwest	South	West
ANNUAL DATA									
1980	1 502	957	545	1 079	423	146	274	696	386
1981	1 268	819	447	888	377	127	218	626	294
1982	1 006	632	374	708	297	120	143	539	203
1983	1 390	924	467	1 074	316	139	201	746	305
1984	1 652	1 025	627	1 317	336	168	221	867	396
MONTHLY DATA									
1980									
January	125	85	40	95	30	12	23	55	35
February	126	81	45	92	34	9	24	61	32
March	130	81	48	97	33	13	22	60	36
April	135	82	53	98	37	14	26	62	32
May	120	77	43	87	33	10	19	57	34
June	132	79	52	92	40	10	29	62	31
July	125	74	51	88	37	15	20	59	31
August	121	84	44	88	39	11	25	58	34
September	117	73	44	83	34	15	20	53	29
October	120	79	41	86	34	12	24	53	31
November	114	73	41	83	32	13	18	53	30
December	130	88	42	90	40	12	21	65	31
1981									
January	88	62	26	64	24	8	14	44	22
February	94	63	30	66	27	8	15	45	25
March	106	64	42	74	31	12	17	52	25
April	111	72	39	78	33	9	22	52	28
May	99	67	30	68	29	10	15	49	24
June	123	78	45	86	37	15	26	56	26
July	112	72	39	78	34	11	17	56	27
August	110	75	35	78	32	13	19	51	27
September	110	73	37	77	33	12	18	57	23
October	117	69	48	81	36	14	20	59	24
November	93	59	34	63	29	8	15	50	20
December	105	65	41	73	32	9	19	55	23
1982									
January	72	43	29	50	22	8	10	36	17
February	63	37	26	44	19	5	10	33	15
March	73	44	29	50	23	6	8	41	18
April	75	46	29	53	22	8	10	41	16
May	85	54	32	60	25	13	10	48	14
June	86	51	34	60	25	7	14	46	18
July	86	58	27	61	24	13	13	43	17
August	90	57	33	62	28	8	16	50	17
September	84	55	29	59	25	10	15	45	15
October	102	64	38	71	31	19	15	50	18
November	94	61	33	69	25	15	12	48	19
December	96	62	34	69	27	9	12	56	18
1983									
January	82	54	28	60	21	9	11	44	18
February	77	48	30	61	16	9	10	42	17
March	88	57	31	70	17	8	10	49	20
April	91	63	27	67	24	9	12	51	20
May	106	66	40	83	23	11	13	60	22
June	123	83	39	97	26	12	19	65	26
July	120	83	36	93	27	12	16	64	27
August	155	97	58	117	38	13	25	85	31
September	133	90	43	106	28	13	20	69	32
October	153	100	52	117	36	15	24	82	32
November	125	86	38	96	29	13	20	64	29
December	138	95	43	107	32	15	21	71	31
1984									
January	112	69	43	90	22	13	12	60	27
February	109	71	38	88	21	11	11	59	28
March	119	75	45	96	24	11	13	68	26
April	127	75	51	104	23	12	15	68	31
May	143	84	59	116	27	12	18	76	37
June	157	94	62	124	33	16	18	85	38
July	146	92	55	118	29	15	18	77	36
August	151	96	55	118	33	18	25	75	33
September	146	95	51	117	30	12	25	76	34
October	159	95	65	126	33	15	23	81	39
November	134	86	48	103	30	18	21	66	29
December	150	94	56	118	32	17	22	76	36

Table 2. Purpose of Construction of New Privately Owned Housing Units Completed, by Location: 1980 to 1984

[In thousands of units. Components may not add to totals because of rounding]

Location and year	All units	In structures with—							
		1 unit					2 units or more		
		Total	For sale	For owner occupancy on owner's land		For rent	Total	For sale	For rent
				Contractor-built	Owner-built				
UNITED STATES									
1980	1 502	957	583	161	194	19	545	174	371
1981	1 266	819	484	137	174	23	447	164	283
1982	1 006	632	366	110	138	18	374	148	226
1983	1 390	924	603	130	164	27	467	152	314
1984	1 652	1 025	669	150	168	38	627	197	430
INSIDE SMSA'S									
1980	1 079	633	483	89	88	13	446	(NA)	(NA)
1981	868	530	400	56	58	17	358	(NA)	(NA)
1982	708	409	309	43	47	11	300	(NA)	(NA)
1983	1 074	674	532	64	80	19	400	(NA)	(NA)
1984	1 317	771	597	76	65	32	546	(NA)	(NA)
OUTSIDE SMSA'S									
1980	423	324	100	92	126	6	99	(NA)	(NA)
1981	377	289	85	81	116	5	89	(NA)	(NA)
1982	297	223	58	67	91	7	74	(NA)	(NA)
1983	316	249	71	66	105	8	67	(NA)	(NA)
1984	336	255	71	75	103	6	81	(NA)	(NA)
NORTHEAST									
1980	146	100	55	17	23	5	46	11	35
1981	127	87	49	13	21	4	40	15	25
1982	120	79	45	13	19	3	41	14	27
1983	139	106	69	15	20	2	33	14	18
1984	168	129	83	19	23	4	40	19	20
MIDWEST									
1980	274	170	79	31	53	6	104	22	82
1981	218	140	65	28	44	3	78	20	58
1982	143	92	43	19	29	(B)	51	14	37
1983	201	142	70	32	37	5	59	13	46
1984	221	156	80	35	37	4	65	18	48
SOUTH									
1980	696	455	280	87	83	5	242	88	154
1981	626	409	242	77	79	11	218	80	138
1982	539	340	198	65	66	11	199	84	115
1983	748	476	317	67	78	15	270	90	180
1984	867	509	334	76	74	24	355	109	249
WEST									
1980	386	233	169	26	36	(B)	153	53	100
1981	294	183	129	19	30	5	111	49	62
1982	203	121	81	13	24	(B)	82	35	47
1983	305	200	147	16	32	6	104	35	70
1984	396	233	172	20	34	7	164	51	113

(B) Withheld because estimate did not meet publication standards on the basis of sample size. (NA) Not available.

Table 3. Central Air-Conditioning, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and central air-conditioning	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	1 925	924	632	819	957	100	100	100	100	100
Installed	723	642	416	530	598	71	70	66	65	63
Not installed	302	282	216	289	358	29	30	34	35	37
Inside SMSA's	771	674	499	630	633	100	100	100	100	100
Installed	574	497	294	373	432	75	74	72	70	68
Not installed	196	177	114	167	201	25	26	28	30	32
Outside SMSA's	255	249	223	289	324	100	100	100	100	100
Installed	149	145	121	157	167	59	58	54	54	52
Not installed	106	104	102	132	157	41	42	46	46	49
Northeast	129	108	79	97	100	100	100	100	100	100
Installed	44	36	21	25	29	34	33	27	29	29
Not installed	85	72	58	82	71	66	67	73	71	71
Midwest	156	142	92	140	170	100	100	100	100	100
Installed	86	70	40	67	77	55	50	43	48	45
Not installed	70	71	53	73	93	45	50	57	52	55
South	509	479	340	409	485	100	100	100	100	100
Installed	468	429	290	344	384	92	90	85	84	84
Not installed	42	49	50	65	71	8	10	15	16	16
West	233	200	121	183	233	100	100	100	100	100
Installed	127	109	64	84	109	55	55	53	61	47
Not installed	105	91	56	80	124	45	45	47	49	53
HOUSES BUILT FOR SALE										
United States	689	603	368	484	583	100	100	100	100	100
Installed	514	459	272	346	403	77	76	74	72	69
Not installed	154	144	95	139	180	23	24	26	28	31
Inside SMSA's	597	532	309	460	483	100	100	100	100	100
Installed	463	410	234	294	347	77	77	76	74	72
Not installed	134	122	74	166	136	23	23	24	26	28
Outside SMSA's	71	71	58	85	100	100	100	100	100	100
Installed	51	49	37	52	56	72	70	64	61	56
Not installed	20	22	21	33	44	28	30	36	39	44
Northeast	83	69	45	49	65	100	100	100	100	100
Installed	34	27	15	18	20	41	39	33	37	36
Not installed	49	42	30	31	35	59	61	67	63	64
Midwest	80	70	43	65	79	100	100	100	100	100
Installed	55	45	24	37	43	69	64	55	57	55
Not installed	25	26	20	28	36	31	36	45	43	45
South	334	317	196	242	290	100	100	100	100	100
Installed	323	300	187	223	267	97	96	94	92	92
Not installed	11	14	11	19	24	3	4	6	8	8
West	173	147	81	129	189	100	100	100	100	100
Installed	102	84	47	68	84	59	57	58	53	50
Not installed	70	63	34	61	85	41	43	42	47	50
CONTRACTOR-BUILT HOUSES										
United States	180	130	110	137	181	100	100	100	100	100
Installed	92	78	66	81	93	52	60	60	59	56
Not installed	88	52	44	56	88	38	40	40	41	42
Inside SMSA's	75	64	43	58	99	100	100	100	100	100
Installed	48	39	27	37	42	63	62	62	67	61
Not installed	28	25	16	19	27	37	38	38	33	39
Outside SMSA's	75	66	67	81	92	100	100	100	100	100
Installed	45	39	40	43	51	60	59	59	53	56
Not installed	30	27	27	38	41	40	41	41	47	44
Northeast	19	15	13	13	17	100	100	100	100	100
Installed	6	4	3	4	5	29	26	22	29	28
Not installed	14	11	10	10	12	71	74	78	72	72
Midwest	55	32	19	28	91	100	100	100	100	100
Installed	14	11	6	11	12	41	36	33	39	39
Not installed	21	20	13	17	19	59	64	67	61	61
South	76	67	65	77	87	100	100	100	100	100
Installed	63	55	50	65	64	83	82	77	72	74
Not installed	13	12	15	22	23	17	18	23	28	26
West	30	18	13	19	26	100	100	100	100	100
Installed	9	6	7	11	12	45	50	54	57	46
Not installed	11	6	6	8	14	55	50	46	43	54

See footnotes at end of table.

Table 3. Central Air-Conditioning, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and central air-conditioning	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
OWNER-BUILT HOUSES										
United States	**168**	**184**	**138**	**174**	**194**	**100**	**100**	**100**	**100**	**100**
Installed	87	84	64	89	93	52	52	47	51	48
Not installed	81	80	74	85	101	48	48	53	49	52
Inside SMSA's	**65**	**60**	**47**	**58**	**68**	**100**	**100**	**100**	**100**	**100**
Installed	38	33	25	31	36	58	55	53	54	52
Not installed	27	27	22	26	32	42	45	47	46	48
Outside SMSA's	**103**	**105**	**91**	**116**	**126**	**100**	**100**	**100**	**100**	**100**
Installed	49	52	39	57	58	48	49	43	49	46
Not installed	54	53	52	59	68	52	51	57	51	54
Northeast	**23**	**20**	**19**	**21**	**23**	**100**	**100**	**100**	**100**	**100**
Installed	3	3	3	(B)	3	15	13	14	(B)	12
Not installed	19	18	16	19	20	85	87	86	89	88
Midwest	**37**	**37**	**29**	**44**	**53**	**100**	**100**	**100**	**100**	**100**
Installed	13	12	9	17	19	36	33	31	39	36
Not installed	23	24	20	27	34	64	67	69	61	64
South	**74**	**76**	**66**	**79**	**83**	**100**	**100**	**100**	**100**	**100**
Installed	57	56	44	57	59	77	73	66	72	71
Not installed	17	20	22	22	24	23	27	34	28	29
West	**34**	**32**	**24**	**30**	**36**	**100**	**100**	**100**	**100**	**100**
Installed	13	14	9	12	13	39	44	37	41	36
Not installed	21	18	15	18	23	61	56	63	59	64

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).

Table 4. Number of Bathrooms, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bathrooms	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	1 025	924	632	819	957	100	100	100	100	100
1 bathroom	139	165	139	165	171	14	18	22	20	18
1 1/2 bathrooms	104	92	68	81	92	10	10	11	10	10
2 bathrooms	494	442	283	378	459	48	48	45	46	48
2 1/2 bathrooms or more	288	226	141	195	235	28	24	22	24	25
Inside SMSA's	771	674	469	630	733	100	100	100	100	100
1 bathroom	77	92	64	75	76	10	14	16	14	12
1 1/2 bathrooms	69	59	36	46	58	9	9	9	9	9
2 bathrooms	374	333	193	248	310	49	49	47	47	49
2 1/2 bathrooms or more	250	191	115	159	190	32	28	28	30	30
Outside SMSA's	255	249	223	289	324	100	100	100	100	100
1 bathroom	62	72	75	90	95	24	29	34	31	29
1 1/2 bathrooms	35	32	32	33	34	14	13	15	11	11
2 bathrooms	119	110	89	130	149	47	44	40	45	46
2 1/2 bathrooms or more	39	35	26	36	46	15	14	12	12	14
Northeast	129	106	79	87	106	100	100	100	100	100
1 bathroom	24	24	25	23	27	19	23	32	26	27
1 1/2 bathrooms	27	23	14	15	20	21	22	17	18	20
2 bathrooms	33	25	18	21	24	26	24	22	24	24
2 1/2 bathrooms or more	44	34	22	28	30	34	32	28	33	30
Midwest	156	142	92	140	170	100	100	100	100	100
1 bathroom	36	43	34	41	44	23	31	37	29	26
1 1/2 bathrooms	20	16	12	20	26	13	12	13	14	15
2 bathrooms	50	44	26	43	55	32	31	28	31	33
2 1/2 bathrooms or more	49	38	20	36	44	31	27	22	26	26
South	566	476	340	408	465	100	100	100	100	100
1 bathroom	57	65	59	70	62	11	14	17	17	14
1 1/2 bathrooms	45	43	35	37	37	9	9	10	9	9
2 bathrooms	279	260	174	216	251	55	55	51	53	55
2 1/2 bathrooms or more	126	108	72	86	105	25	23	21	21	23
West	233	200	121	183	233	100	100	100	100	100
1 bathroom	22	32	20	32	38	9	16	17	17	16
1 1/2 bathrooms	11	9	8	8	9	5	5	7	5	4
2 bathrooms	132	113	66	98	129	57	58	54	54	55
2 1/2 bathrooms or more	68	46	27	45	57	29	23	22	25	24
HOUSES BUILT FOR SALE										
United States	669	603	366	484	583	100	100	100	100	100
1 bathroom	64	83	62	81	84	10	14	17	17	14
1 1/2 bathrooms	62	56	37	42	52	9	10	10	9	9
2 bathrooms	339	308	176	236	295	51	51	48	49	51
2 1/2 bathrooms or more	203	156	91	126	151	30	26	25	26	26
Inside SMSA's	597	532	309	400	483	100	100	100	100	100
1 bathroom	50	67	44	53	52	8	13	14	13	11
1 1/2 bathrooms	50	46	25	33	42	8	9	8	8	9
2 bathrooms	304	269	152	196	247	51	51	49	49	51
2 1/2 bathrooms or more	193	149	87	118	143	32	28	28	30	30
Outside SMSA's	71	71	58	85	100	100	100	100	100	100
1 bathroom	14	16	16	28	33	20	22	31	33	33
1 1/2 bathrooms	12	12	12	9	10	17	17	21	11	10
2 bathrooms	35	37	24	40	49	49	52	42	47	48
2 1/2 bathrooms or more	10	7	4	8	9	14	9	8	9	9
Northeast	83	69	45	49	85	100	100	100	100	100
1 bathroom	11	13	12	10	11	13	18	27	20	20
1 1/2 bathrooms	21	18	9	8	12	25	26	19	16	23
2 bathrooms	20	14	9	11	12	24	20	20	22	22
2 1/2 bathrooms or more	31	25	15	20	19	38	36	34	41	35
Midwest	90	70	43	66	79	100	100	100	100	100
1 bathroom	16	19	16	21	23	20	27	38	33	29
1 1/2 bathrooms	9	6	6	8	11	10	8	13	13	14
2 bathrooms	24	22	10	16	23	30	31	24	25	30
2 1/2 bathrooms or more	32	24	11	19	22	40	34	25	29	27
South	334	317	196	242	280	100	100	100	100	100
1 bathroom	23	29	21	28	24	7	9	11	12	9
1 1/2 bathrooms	26	29	19	20	22	8	9	9	8	8
2 bathrooms	193	181	109	135	162	58	57	55	55	58
2 1/2 bathrooms or more	91	79	48	58	72	27	25	25	24	26
West	172	147	81	129	169	100	100	100	100	100
1 bathroom	13	23	13	21	26	8	16	16	16	15
1 1/2 bathrooms	7	6	4	6	7	4	4	6	4	4
2 bathrooms	103	90	47	74	97	60	61	58	57	58
2 1/2 bathrooms or more	48	28	16	29	39	28	19	20	22	23

See footnotes at end of table.

Table 4. Number of Bathrooms, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bathrooms	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES										
United States	**150**	**130**	**110**	**137**	**161**	**100**	**100**	**100**	**100**	**100**
1 bathroom	26	28	29	30	32	18	21	26	22	20
1 1/2 bathrooms	17	13	13	17	17	11	10	12	12	11
2 bathrooms	64	56	44	57	71	43	45	40	42	44
2 1/2 bathrooms or more	42	31	25	33	40	28	24	22	24	25
Inside SMSA's	**76**	**64**	**43**	**56**	**69**	**100**	**100**	**100**	**100**	**100**
1 bathroom	9	10	8	7	9	12	15	18	12	14
1 1/2 bathrooms	7	5	5	5	6	9	8	11	10	9
2 bathrooms	30	28	17	23	29	40	43	40	42	43
2 1/2 bathrooms or more	29	22	13	20	24	39	33	31	36	34
Outside SMSA's	**75**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
1 bathroom	18	18	21	24	23	24	27	31	29	24
1 1/2 bathrooms	10	8	8	11	11	13	12	12	14	12
2 bathrooms	34	31	27	34	42	46	46	40	42	46
2 1/2 bathrooms or more	12	10	11	13	17	16	15	17	16	18
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
1 bathroom	4	4	4	3	4	22	28	33	24	26
1 1/2 bathrooms	3	(B)	(B)	3	3	17	(B)	(B)	19	16
2 bathrooms	4	4	3	4	5	22	26	26	27	27
2 1/2 bathrooms or more	8	5	3	4	5	39	33	24	30	31
Midwest	**35**	**32**	**19**	**28**	**31**	**100**	**100**	**100**	**100**	**100**
1 bathroom	8	9	7	5	6	23	29	36	18	20
1 1/2 bathrooms	6	5	(B)	4	5	17	17	(B)	16	15
2 bathrooms	11	10	6	10	11	33	31	31	36	34
2 1/2 bathrooms or more	10	8	4	8	10	27	24	23	30	30
South	**76**	**67**	**65**	**77**	**87**	**100**	**100**	**100**	**100**	**100**
1 bathroom	13	13	16	20	18	17	20	25	26	21
1 1/2 bathrooms	7	5	8	9	9	9	8	12	11	10
2 bathrooms	39	36	28	33	42	52	54	43	43	48
2 1/2 bathrooms or more	17	13	13	15	18	22	19	20	19	21
West	**20**	**16**	**13**	**19**	**26**	**100**	**100**	**100**	**100**	**100**
1 bathroom	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	13
1 1/2 bathrooms	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 bathrooms	9	9	7	10	14	46	53	50	53	54
2 1/2 bathrooms or more	7	6	4	6	8	38	37	31	30	29
OWNER-BUILT HOUSES										
United States	**168**	**164**	**138**	**174**	**194**	**100**	**100**	**100**	**100**	**100**
1 bathroom	37	45	43	45	48	22	28	31	26	25
1 1/2 bathrooms	16	16	12	17	19	9	10	9	10	10
2 bathrooms	76	67	59	78	85	45	41	43	45	44
2 1/2 bathrooms or more	39	36	24	34	42	23	22	18	20	22
Inside SMSA's	**65**	**60**	**47**	**58**	**68**	**100**	**100**	**100**	**100**	**100**
1 bathroom	9	10	10	10	12	14	17	21	18	17
1 1/2 bathrooms	4	5	3	6	6	7	8	7	11	9
2 bathrooms	28	26	21	22	28	44	44	44	39	41
2 1/2 bathrooms or more	23	18	13	19	22	35	31	28	33	32
Outside SMSA's	**103**	**105**	**91**	**116**	**126**	**100**	**100**	**100**	**100**	**100**
1 bathroom	27	35	33	35	36	26	34	36	30	29
1 1/2 bathrooms	11	11	9	11	13	11	10	10	9	10
2 bathrooms	48	41	38	55	57	47	39	42	48	45
2 1/2 bathrooms or more	16	18	11	15	20	16	17	12	13	16
Northeast	**23**	**20**	**19**	**21**	**23**	**100**	**100**	**100**	**100**	**100**
1 bathroom	7	7	6	6	9	31	36	45	39	39
1 1/2 bathrooms	3	3	(B)	4	4	12	14	(B)	20	16
2 bathrooms	8	6	5	6	6	36	32	27	23	25
2 1/2 bathrooms or more	5	4	3	4	4	22	18	18	18	19
Midwest	**37**	**37**	**29**	**44**	**53**	**100**	**100**	**100**	**100**	**100**
1 bathroom	11	13	10	13	13	29	37	35	30	25
1 1/2 bathrooms	5	5	4	6	8	14	13	13	14	16
2 bathrooms	14	12	10	16	19	39	33	34	36	37
2 1/2 bathrooms or more	7	6	5	9	12	19	18	17	20	23
South	**74**	**78**	**66**	**79**	**83**	**100**	**100**	**100**	**100**	**100**
1 bathroom	14	18	18	18	18	19	24	26	23	22
1 1/2 bathrooms	7	6	6	6	6	9	8	9	7	7
2 bathrooms	38	36	32	44	44	51	47	49	55	53
2 1/2 bathrooms or more	16	15	10	12	15	21	20	15	15	18
West	**34**	**32**	**24**	**30**	**36**	**100**	**100**	**100**	**100**	**100**
1 bathroom	5	6	6	6	8	16	20	23	19	23
1 1/2 bathrooms	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 bathrooms	16	13	12	13	16	47	40	48	44	45
2 1/2 bathrooms or more	12	11	6	10	10	34	34	26	34	29

Note: The few houses having less than 1 bathroom are included with those having 1 bathroom.

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).

Table 5. Number of Bedrooms, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bedrooms	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 035**	**924**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	243	220	152	172	163	24	24	24	21	17
3 bedrooms	595	541	367	487	602	58	59	58	60	63
4 bedrooms or more	198	163	113	160	192	18	18	18	20	20
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	176	149	90	100	94	23	22	22	19	15
3 bedrooms	435	389	231	304	387	56	58	57	57	61
4 bedrooms or more	160	136	87	126	152	21	20	21	24	24
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	66	71	62	72	69	26	28	28	25	21
3 bedrooms	160	152	136	183	215	63	61	61	63	66
4 bedrooms or more	28	27	26	34	39	11	11	11	12	12
Northeast	**129**	**106**	**79**	**87**	**100**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	42	35	23	23	25	33	33	29	26	25
3 bedrooms	60	49	40	44	53	47	46	51	50	53
4 bedrooms or more	26	23	16	21	22	20	21	21	24	22
Midwest	**156**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	39	41	28	35	33	25	29	30	25	20
3 bedrooms	84	73	49	78	105	54	52	53	56	62
4 bedrooms or more	33	27	16	27	31	21	19	17	19	18
South	**538**	**476**	**340**	**408**	**455**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	103	87	68	68	56	20	18	20	17	12
3 bedrooms	326	314	214	268	317	64	66	63	66	70
4 bedrooms or more	79	75	58	72	82	16	16	17	18	18
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	59	57	34	46	48	25	29	28	25	21
3 bedrooms	124	105	64	96	127	53	52	53	53	55
4 bedrooms or more	50	38	23	41	57	21	19	19	22	25
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**366**	**484**	**583**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	154	136	82	93	89	23	23	22	19	15
3 bedrooms	386	354	214	286	365	58	59	58	59	63
4 bedrooms or more	129	113	71	105	129	19	19	19	22	22
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	132	117	68	74	69	22	22	22	18	14
3 bedrooms	342	306	174	228	295	57	58	56	57	61
4 bedrooms or more	123	108	67	98	119	21	20	22	25	25
Outside SMSA's	**71**	**71**	**58**	**85**	**100**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	22	19	14	20	20	30	27	24	23	20
3 bedrooms	44	47	40	58	70	62	67	69	68	70
4 bedrooms or more	6	4	4	7	10	8	6	7	8	10
Northeast	**83**	**69**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	31	25	13	12	13	38	37	30	25	23
3 bedrooms	34	29	20	23	28	41	42	45	47	51
4 bedrooms or more	17	15	11	13	14	21	22	25	28	26
Midwest	**90**	**70**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	19	18	13	16	11	24	25	29	24	14
3 bedrooms	40	35	22	35	52	50	50	51	54	65
4 bedrooms or more	21	18	8	14	17	26	25	19	22	21
South	**334**	**317**	**198**	**242**	**290**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	62	51	34	35	31	19	16	17	14	11
3 bedrooms	216	211	128	160	195	65	67	65	66	70
4 bedrooms or more	56	54	36	47	54	17	17	18	20	19
West	**172**	**147**	**81**	**129**	**169**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	41	42	22	31	34	24	29	27	24	20
3 bedrooms	96	79	43	68	90	56	54	54	53	53
4 bedrooms or more	35	26	16	30	45	20	18	19	23	27
CONTRACTOR-BUILT HOUSES										
United States	**150**	**130**	**110**	**137**	**161**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	24	22	19	20	20	16	17	18	15	12
3 bedrooms	97	86	69	90	112	64	66	63	66	69
4 bedrooms or more	29	22	21	27	29	19	17	19	19	18
Inside SMSA's	**76**	**64**	**43**	**58**	**69**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	10	9	7	6	8	14	14	16	11	11
3 bedrooms	45	40	26	35	44	60	62	60	63	63
4 bedrooms or more	20	15	10	14	17	26	24	24	26	25
Outside SMSA's	**75**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	14	13	13	14	12	19	19	19	17	13
3 bedrooms	51	46	43	55	68	69	70	65	68	74
4 bedrooms or more	9	7	11	12	12	13	11	17	15	13
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	3	3	(B)	(B)	(B)	17	21	(B)	(B)	(B)
3 bedrooms	11	8	6	8	10	59	53	64	61	62
4 bedrooms or more	5	4	3	4	4	24	25	21	28	25
Midwest	**35**	**32**	**19**	**26**	**31**	**100**	**100**	**100**	**100**	**100**
2 bedrooms or less	7	7	4	5	5	20	23	23	17	17
3 bedrooms	22	20	11	18	21	63	63	60	64	66
4 bedrooms or more	6	5	3	5	5	17	15	18	19	17

See footnotes at end of table.

Table 5. Number of Bedrooms, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bedrooms	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES—Con.										
South	76	67	65	77	87	100	100	100	100	100
2 bedrooms or less	10	9	10	10	8	13	13	16	13	9
3 bedrooms	52	48	42	53	64	68	71	65	69	74
4 bedrooms or more	14	10	13	13	15	18	15	19	17	17
West	20	18	13	19	26	100	100	100	100	100
2 bedrooms or less	4	3	3	4	5	19	17	22	20	18
3 bedrooms	11	10	7	11	16	56	62	56	59	63
4 bedrooms or more	5	4	3	4	5	24	22	22	21	20
OWNER-BUILT HOUSES										
United States	168	184	138	174	194	100	100	100	100	100
2 bedrooms or less	40	47	42	47	47	24	26	31	27	24
3 bedrooms	99	91	76	100	115	59	55	55	58	59
4 bedrooms or more	29	27	19	27	32	17	16	14	15	16
Inside SMSA's	65	60	47	58	68	100	100	100	100	100
2 bedrooms or less	13	12	11	12	13	19	20	23	21	19
3 bedrooms	37	36	27	33	40	56	60	57	58	59
4 bedrooms or more	16	12	9	12	15	24	20	19	21	22
Outside SMSA's	103	105	91	116	126	100	100	100	100	100
2 bedrooms or less	28	35	31	35	34	27	33	34	30	27
3 bedrooms	62	55	49	67	75	60	53	54	57	59
4 bedrooms or more	13	15	11	15	17	13	14	12	13	14
Northeast	23	20	19	21	23	100	100	100	100	100
2 bedrooms or less	5	5	6	7	7	21	25	30	33	33
3 bedrooms	13	11	11	11	12	59	57	57	54	54
4 bedrooms or more	4	4	(B)	3	3	19	18	(B)	13	14
Midwest	37	37	29	44	53	100	100	100	100	100
2 bedrooms or less	10	14	10	12	15	28	38	35	28	28
3 bedrooms	21	18	15	25	30	56	48	51	56	56
4 bedrooms or more	6	5	4	7	9	16	14	15	16	16
South	74	75	56	79	83	100	100	100	100	100
2 bedrooms or less	16	18	20	19	15	21	24	30	24	18
3 bedrooms	50	48	36	49	54	67	63	57	62	65
4 bedrooms or more	9	10	8	11	13	12	13	13	13	16
West	34	32	24	30	36	100	100	100	100	100
2 bedrooms or less	9	10	7	9	9	27	31	28	29	26
3 bedrooms	15	13	13	15	19	44	42	53	49	55
4 bedrooms or more	10	8	4	7	7	29	26	19	22	19

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).

Table 6. Principal Type of Exterior Wall Material, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and exterior wall material	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 025**	**924**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
Brick	271	269	200	237	286	26	29	32	29	28
Wood or wood products	435	401	277	359	406	42	43	44	44	42
Stucco	137	94	53	91	122	13	10	8	11	13
Aluminum siding	94	90	54	70	89	9	10	9	8	9
Other[2]	88	71	48	62	74	9	8	8	8	8
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
Brick	207	194	127	146	171	27	29	31	27	27
Wood or wood products	291	266	162	204	232	38	40	40	38	37
Stucco	132	90	48	85	109	17	13	12	16	17
Aluminum siding	79	76	42	55	68	10	11	10	10	11
Other[2]	62	48	29	40	52	8	7	7	8	8
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
Brick	64	75	73	92	94	25	30	33	32	29
Wood or wood products	144	134	115	155	174	57	54	51	54	54
Stucco	6	4	5	5	13	2	2	2	2	4
Aluminum siding	15	14	12	15	21	6	6	5	5	7
Other[2]	26	22	19	22	22	10	9	8	8	7
Northeast	**129**	**106**	**79**	**97**	**100**	**100**	**100**	**100**	**100**	**100**
Brick	8	7	5	6	9	6	6	7	7	9
Wood or wood products	64	56	41	44	49	50	52	52	51	49
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	29	27	20	23	26	23	26	25	26	26
Other[2]	25	15	11	12	14	19	14	14	14	14
Midwest	**158**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
Brick	21	19	10	18	22	14	13	11	13	13
Wood or wood products	95	88	61	92	104	61	62	67	66	62
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	24	20	13	21	33	15	14	14	15	20
Other[2]	14	13	7	8	8	9	9	7	5	5
South	**508**	**476**	**340**	**408**	**456**	**100**	**100**	**100**	**100**	**100**
Brick	234	231	172	201	221	46	49	51	49	49
Wood or wood products	174	162	114	136	146	34	34	34	33	32
Stucco	30	17	11	19	26	6	4	3	5	6
Aluminum siding	33	34	19	20	24	7	7	5	5	5
Other[2]	37	32	23	32	38	7	7	7	8	8
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
Brick	8	13	12	12	14	3	6	10	6	6
Wood or wood products	101	96	60	86	107	43	48	49	47	46
Stucco	104	74	39	69	92	45	37	32	37	40
Aluminum siding	7	8	3	6	6	3	4	2	3	3
Other[2]	12	10	7	10	14	5	5	6	6	6
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**366**	**484**	**583**	**100**	**100**	**100**	**100**	**100**
Brick	178	183	127	146	163	27	30	35	30	28
Wood or wood products	255	233	139	178	213	38	39	38	37	36
Stucco	116	75	38	75	102	17	13	10	16	17
Aluminum siding	71	71	37	51	61	11	12	10	11	10
Other[2]	48	40	26	34	45	7	7	7	7	8
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
Brick	159	156	102	114	134	27	29	33	28	28
Wood or wood products	218	203	114	142	165	36	38	37	36	34
Stucco	113	75	38	72	94	19	14	12	18	20
Aluminum siding	64	64	33	43	50	11	12	11	11	10
Other[2]	44	35	22	29	41	7	7	7	7	8
Outside SMSA's	**71**	**71**	**58**	**85**	**100**	**100**	**100**	**100**	**100**	**100**
Brick	19	27	25	32	29	27	38	43	38	29
Wood or wood products	38	30	25	36	48	53	43	43	43	48
Stucco	3	(B)	(B)	3	7	4	(B)	(B)	4	7
Aluminum siding	7	6	4	9	11	10	11	7	10	11
Other[2]	4	5	4	5	5	6	7	7	6	5
Northeast	**83**	**69**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
Brick	5	4	(B)	3	5	6	6	(B)	7	9
Wood or wood products	38	34	21	22	24	46	49	46	46	44
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	22	20	13	16	17	26	29	29	32	30
Other[2]	16	10	7	7	9	20	14	16	14	16
Midwest	**80**	**70**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
Brick	12	9	6	8	11	15	13	13	12	14
Wood or wood products	48	44	27	41	45	60	62	64	64	57
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	15	13	8	13	20	19	19	18	21	26
Other[2]	4	4	(B)	(B)	(B)	5	5	(B)	(B)	(B)
South	**334**	**317**	**198**	**242**	**280**	**100**	**100**	**100**	**100**	**100**
Brick	157	161	111	127	139	47	51	56	53	50
Wood or wood products	103	92	54	63	77	31	29	27	26	28
Stucco	25	14	8	17	22	8	4	4	7	8
Aluminum siding	29	31	14	17	19	9	10	7	7	7
Other[2]	19	19	11	18	24	6	6	6	7	8
West	**172**	**147**	**81**	**129**	**169**	**100**	**100**	**100**	**100**	**100**
Brick	4	9	8	7	8	2	6	10	6	5
Wood or wood products	66	64	36	51	67	38	44	44	40	40
Stucco	88	59	29	57	78	51	41	36	44	46
Aluminum siding	5	7	3	6	5	3	5	3	4	3
Other[2]	8	8	5	8	11	5	5	6	6	6

See footnotes at end of table.

Table 6. Principal Type of Exterior Wall Material, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and exterior wall material	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES										
United States	150	130	110	137	161	100	100	100	100	100
Brick	43	39	40	46	55	29	30	36	34	34
Wood or wood products	69	62	49	65	71	46	47	44	47	44
Stucco	8	6	5	6	8	5	5	5	5	5
Aluminum siding	12	10	8	9	16	8	8	7	7	10
Other[2]	18	14	8	10	11	12	10	7	7	7
Inside SMSA's	76	64	43	58	69	100	100	100	100	100
Brick	20	17	12	16	18	27	27	27	29	27
Wood or wood products	31	27	20	23	29	41	42	46	42	42
Stucco	7	5	4	5	6	9	9	9	9	9
Aluminum siding	8	7	5	7	11	11	11	11	12	16
Other[2]	9	7	3	5	5	12	12	6	8	7
Outside SMSA's	75	66	67	81	92	100	100	100	100	100
Brick	23	22	26	30	37	31	32	42	37	40
Wood or wood products	38	34	29	42	42	51	52	43	51	46
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	4	3	3	(B)	5	5	5	5	(B)	5
Other[2]	9	6	5	6	6	12	9	8	7	7
Northeast	19	15	13	13	17	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Wood or wood products	9	8	6	6	8	48	52	47	43	45
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	4	3	*	4	5	19	22	31	29	32
Other[2]	4	3	(B)	(B)	(B)	22	18	(B)	(B)	(B)
Midwest	35	32	19	28	31	100	100	100	100	100
Brick	4	4	(B)	4	4	13	13	(B)	14	14
Wood or wood products	19	19	12	18	18	55	59	65	63	57
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	5	4	3	4	7	16	14	15	14	22
Other[2]	6	4	(B)	(B)	(B)	16	14	(B)	(B)	(B)
South	76	67	65	77	87	100	100	100	100	100
Brick	36	33	35	39	48	47	48	53	51	52
Wood or wood products	29	27	23	30	30	38	40	35	39	35
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	3
Other[2]	8	6	5	5	7	10	8	7	7	8
West	20	16	13	19	26	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	4	(B)	(B)	(B)	(B)	13
Wood or wood products	11	9	8	11	15	57	52	57	60	59
Stucco	6	5	3	4	6	29	30	24	23	23
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other[2]	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
OWNER-BUILT HOUSES										
United States	188	184	138	174	194	100	100	100	100	100
Brick	36	37	29	40	43	22	23	21	23	22
Wood or wood products	97	95	82	103	114	58	58	59	59	59
Stucco	9	9	7	8	10	5	5	5	4	5
Aluminum siding	8	8	7	8	10	4	5	5	4	5
Other[2]	18	15	12	16	16	11	9	9	9	8
Inside SMSA's	85	80	47	58	68	100	100	100	100	100
Brick	16	14	10	12	16	25	24	21	20	23
Wood or wood products	32	30	25	30	34	49	49	53	52	50
Stucco	6	6	5	7	7	12	13	13	12	10
Aluminum siding	4	4	(B)	4	6	6	7	(B)	7	6
Other[2]	5	4	4	5	6	8	7	8	8	8
Outside SMSA's	103	105	91	116	126	100	100	100	100	100
Brick	20	23	19	28	27	20	22	21	24	22
Wood or wood products	65	66	57	72	80	63	63	63	62	64
Stucco	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	3
Aluminum siding	4	3	5	4	5	4	3	5	3	4
Other[2]	13	11	9	11	11	12	10	10	10	9
Northeast	23	20	19	21	23	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Wood or wood products	16	13	13	15	16	69	67	66	71	69
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	(B)	3	(B)	(B)	3	(B)	16	(B)	(B)	12
Other[2]	3	(B)	(B)	(B)	3	15	(B)	(B)	(B)	12
Midwest	37	37	29	44	53	100	100	100	100	100
Brick	4	4	3	6	6	11	12	10	14	11
Wood or wood products	25	24	21	31	38	69	64	71	70	71
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	3	3	(B)	3	5	9	7	(B)	8	10
Other[2]	4	5	3	4	4	11	15	10	8	8
South	74	78	66	79	83	100	100	100	100	100
Brick	29	29	23	30	34	39	39	34	38	41
Wood or wood products	35	38	33	37	37	47	50	50	47	45
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Aluminum siding	(B)	(B)	3	(B)	(B)	(B)	(B)	5	(B)	(B)
Other[2]	8	7	6	8	7	11	9	9	11	9

See footnotes at end of table.

Table 6. Principal Type of Exterior Wall Material, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and exterior wall material	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
OWNER-BUILT HOUSES—Con.										
West	34	22	24	30	36	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Wood or wood products	21	21	16	20	23	62	96	65	66	66
Stucco	7	7	5	6	7	21	22	20	20	21
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other[2]	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).
[2]Includes asbestos shingle, cinder block, cement block, stone, and other types.

Table 7. Type of Financing, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 025**	**924**	**632**	**819**	**957**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	806	767	526	658	776	100	100	100	100	100
FHA-insured	101	151	105	110	127	13	20	20	17	16
VA-guaranteed	49	69	39	44	59	6	9	7	7	8
Conventional	489	384	239	340	428	61	50	45	52	55
Farmers Home Administration	18	17	23	23	26	2	2	4	4	3
Cash	150	146	121	141	137	19	19	23	21	18
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	601	559	338	417	513	100	100	100	100	100
FHA-insured	92	133	83	87	100	15	24	25	21	19
VA-guaranteed	46	63	35	37	51	8	11	10	9	10
Conventional	378	284	160	228	299	63	51	47	55	58
Farmers Home Administration	6	5	4	6	6	1	1	1	1	1
Cash	79	74	55	59	58	13	13	16	14	11
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	204	208	189	241	263	100	100	100	100	100
FHA-insured	9	18	21	23	27	4	9	11	9	10
VA-guaranteed	3	6	4	7	8	1	3	2	3	3
Conventional	111	100	79	112	130	54	48	42	47	49
Farmers Home Administration	10	13	19	17	19	5	6	10	7	7
Cash	71	72	66	82	79	35	35	35	34	30
Northeast	**129**	**106**	**79**	**87**	**100**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	96	81	60	65	81	100	100	100	100	100
FHA-insured	3	4	6	5	4	3	5	13	8	5
VA-guaranteed	1	2	(Z)	1	1	1	2	(S)	1	1
Conventional	64	51	31	39	56	66	64	52	61	69
Farmers Home Administration	1	1	1	1	1	1	1	2	1	2
Cash	28	23	19	19	19	29	28	32	29	23
Midwest	**156**	**142**	**92**	**140**	**170**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	126	118	76	115	131	100	100	100	100	100
FHA-insured	6	17	13	14	13	5	15	18	12	10
VA-guaranteed	2	3	2	2	3	2	3	2	2	3
Conventional	90	66	34	85	81	71	56	45	86	62
Farmers Home Administration	2	4	5	5	5	1	3	7	4	4
Cash	26	26	21	29	28	20	22	28	25	22
South	**508**	**476**	**340**	**408**	**455**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	398	399	287	334	373	100	100	100	100	100
FHA-insured	48	77	57	57	67	12	19	20	17	18
VA-guaranteed	27	41	25	27	35	7	10	9	8	9
Conventional	253	210	137	174	199	64	53	48	52	53
Farmers Home Administration	11	9	14	15	15	3	2	5	4	4
Cash	59	61	54	61	58	15	15	19	18	15
West	**233**	**200**	**121**	**183**	**233**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	186	170	103	145	192	100	100	100	100	100
FHA-insured	43	53	26	33	43	23	31	25	23	22
VA-guaranteed	19	23	12	14	20	10	13	12	10	11
Conventional	83	56	37	62	93	45	33	36	43	48
Farmers Home Administration	3	3	2	3	4	1	2	2	2	2
Cash	38	36	26	32	32	20	21	25	22	17
HOUSES BUILT FOR SALE										
United States	**689**	**603**	**366**	**484**	**583**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	522	507	306	382	469	100	100	100	100	100
FHA-insured	88	136	80	94	111	17	27	29	25	24
VA-guaranteed	46	64	35	39	52	9	13	12	10	11
Conventional	335	260	145	207	266	64	51	47	54	57
Farmers Home Administration	8	7	11	12	12	1	1	3	3	3
Cash	44	40	25	30	27	8	8	8	8	6
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	468	449	258	317	395	100	100	100	100	100
FHA-insured	86	127	78	82	95	18	28	30	26	24
VA-guaranteed	45	61	33	35	48	10	14	13	11	12
Conventional	300	229	124	176	228	64	51	48	55	58
Farmers Home Administration	4	3	2	4	4	1	1	1	1	1
Cash	33	30	20	20	19	7	7	8	6	5
Outside SMSA's	**71**	**71**	**58**	**85**	**100**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	54	58	48	65	74	100	100	100	100	100
FHA-insured	3	9	12	12	16	5	16	24	19	22
VA-guaranteed	2	3	2	4	4	3	6	4	6	6
Conventional	35	32	21	31	38	65	55	44	48	52
Farmers Home Administration	4	4	8	8	7	7	7	17	13	10
Cash	11	10	5	10	8	20	17	11	15	11
Northeast	**83**	**69**	**45**	**49**	**58**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	60	53	33	37	45	100	100	100	100	100
FHA-insured	2	3	5	4	3	3	6	16	10	7
VA-guaranteed	(Z)	1	(Z)	1	(Z)	(S)	2	(S)	2	(S)
Conventional	45	38	21	28	36	75	71	63	71	78
Farmers Home Administration	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	13	11	6	6	6	21	20	19	17	13
Midwest	**80**	**70**	**43**	**65**	**79**	(X)	(X)	(X)	(X)	(X)
Type of financing reported[2]	63	58	35	51	59	100	100	100	100	100
FHA-insured	5	13	10	11	11	8	22	28	22	19
VA-guaranteed	2	3	1	2	3	3	4	3	3	4
Conventional	50	36	17	31	39	79	62	49	60	66
Farmers Home Administration	1	1	4	3	2	1	2	11	6	4
Cash	6	5	3	5	4	9	9	8	9	7

See footnotes at end of table.

Table 7. Type of Financing, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
HOUSES BUILT FOR SALE—Con.										
South	334	317	196	243	230	(X)	(X)	(X)	(X)	(X)
Type of financing reported[3]	258	270	169	195	226	100	100	100	100	100
FHA-insured	40	70	50	47	56	16	26	29	24	25
VA-guaranteed	25	39	23	25	32	10	15	14	13	14
Conventional	173	143	81	104	121	67	53	48	53	54
Farmers Home Administration	5	3	4	7	6	2	1	3	4	3
Cash	14	15	10	12	10	6	5	6	6	4
West	172	147	81	129	169	(X)	(X)	(X)	(X)	(X)
Type of financing reported[3]	140	127	69	99	139	100	100	100	100	100
FHA-insured	41	50	25	32	41	30	40	37	32	30
VA-guaranteed	19	22	10	12	18	14	17	15	12	13
Conventional	67	44	26	46	70	48	34	38	47	50
Farmers Home Administration	2	2	2	2	3	1	2	3	2	2
Cash	11	9	5	7	7	8	7	7	7	5
CONTRACTOR-BUILT HOUSES										
United States	150	130	110	137	161	(X)	(X)	(X)	(X)	(X)
Type of financing reported	121	109	93	115	137	100	100	100	100	100
FHA-insured	8	11	10	11	13	7	10	11	10	9
VA-guaranteed	2	2	2	3	5	2	2	2	3	3
Conventional	78	61	44	63	78	65	56	47	55	57
Farmers Home Administration	7	7	11	9	11	5	6	12	8	8
Cash	26	28	26	28	30	21	25	28	25	22
Inside SMSA's	76	64	43	56	69	(X)	(X)	(X)	(X)	(X)
Type of financing reported	61	51	35	44	57	100	100	100	100	100
FHA-insured	3	4	4	3	3	5	8	10	7	6
VA-guaranteed	2	1	1	1	2	2	3	3	2	3
Conventional	41	32	19	27	38	66	63	53	61	67
Farmers Home Administration	2	1	2	1	1	2	2	5	3	2
Cash	13	12	10	12	12	22	24	29	28	21
Outside SMSA's	75	66	67	81	92	(X)	(X)	(X)	(X)	(X)
Type of financing reported	60	58	58	71	80	100	100	100	100	100
FHA-insured	5	7	7	8	9	9	12	12	12	12
VA-guaranteed	1	1	1	2	3	1	2	2	3	4
Conventional	37	29	25	37	40	61	50	44	52	50
Farmers Home Administration	5	6	9	8	10	9	10	16	11	12
Cash	12	15	16	16	18	21	26	27	23	22
Northeast	19	15	13	13	17	(X)	(X)	(X)	(X)	(X)
Type of financing reported	15	12	10	11	14	100	100	100	100	100
FHA-insured	1	1	2	1	1	4	4	20	11	7
VA-guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional	10	8	5	6	9	67	62	46	54	67
Farmers Home Administration	1	1	1	(Z)	(Z)	3	7	6	(S)	(S)
Cash	4	3	3	3	3	24	26	28	31	23
Midwest	35	32	19	28	31	(X)	(X)	(X)	(X)	(X)
Type of financing reported	28	25	15	24	27	100	100	100	100	100
FHA-insured	1	3	2	1	1	4	12	15	5	5
VA-guaranteed	1	(Z)	(Z)	1	(Z)	2	(S)	(S)	3	(S)
Conventional	19	14	8	14	16	68	54	41	60	60
Farmers Home Administration	1	1	1	1	1	4	3	7	5	4
Cash	6	7	5	6	8	22	29	34	27	30
South	76	67	65	77	87	(X)	(X)	(X)	(X)	(X)
Type of financing reported	61	58	57	66	74	100	100	100	100	100
FHA-insured	5	6	6	8	10	9	10	10	12	13
VA-guaranteed	1	1	1	2	2	2	2	2	2	3
Conventional	40	34	28	36	41	65	58	50	58	55
Farmers Home Administration	5	5	9	7	8	8	9	16	11	11
Cash	10	12	13	12	13	17	21	22	19	17
West	20	16	13	19	26	(X)	(X)	(X)	(X)	(X)
Type of financing reported	16	14	11	15	21	100	100	100	100	100
FHA-insured	1	1	(Z)	(Z)	1	6	10	(S)	(S)	4
VA-guaranteed	(Z)	1	1	1	2	(S)	4	5	5	8
Conventional	9	6	5	7	12	56	48	43	48	55
Farmers Home Administration	(Z)	(Z)	(Z)	1	1	(S)	(S)	(S)	8	5
Cash	5	5	5	6	6	35	38	47	41	27
OWNER-BUILT HOUSES										
United States	168	164	138	174	194	(X)	(X)	(X)	(X)	(X)
Type of financing reported	139	136	115	147	160	100	100	100	100	100
FHA-insured	2	4	3	3	2	1	3	3	2	1
VA-guaranteed	1	2	2	2	2	(Z)	2	2	1	1
Conventional	62	54	42	62	78	45	40	36	42	49
Farmers Home Administration	2	2	2	1	2	1	1	1	1	1
Cash	73	74	67	79	75	52	55	58	54	47
Inside SMSA's	65	60	47	58	68	(X)	(X)	(X)	(X)	(X)
Type of financing reported	53	49	39	48	55	100	100	100	100	100
FHA-insured	1	2	1	1	1	3	3	2	3	2
VA-guaranteed	(Z)	1	1	1	1	(S)	2	2	2	1
Conventional	25	17	14	21	28	48	35	35	44	52
Farmers Home Administration	(Z)	(Z)	(Z)	1	1	(S)	(S)	(S)	1	1
Cash	27	29	24	24	24	50	59	61	51	44
Outside SMSA's	103	105	91	116	126	(X)	(X)	(X)	(X)	(X)
Type of financing reported	86	87	76	100	105	100	100	100	100	100
FHA-insured	(Z)	2	2	2	1	(S)	2	3	2	1
VA-guaranteed	(Z)	1	1	1	1	(S)	1	2	1	1
Conventional	37	37	28	41	50	44	43	37	41	47
Farmers Home Administration	1	1	1	1	2	2	1	2	1	1
Cash	46	45	43	55	51	54	52	57	55	49

See footnotes at end of table.

Table 7. Type of Financing, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
OWNER-BUILT HOUSES—Con.										
Northeast	**23**	**20**	**19**	**21**	**23**	**(X)**	**(X)**	**(X)**	**(X)**	**(X)**
Type of financing reported	18	15	16	16	19	100	100	100	100	100
FHA-insured	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
VA-guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional	7	6	6	7	10	42	40	36	43	51
Farmers Home Administration	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	10	9	10	9	9	58	57	62	55	48
Midwest	**37**	**37**	**29**	**44**	**53**	**(X)**	**(X)**	**(X)**	**(X)**	**(X)**
Type of financing reported	30	31	23	36	42	100	100	100	100	100
FHA-insured	(Z)	1	1	1	1	(S)	5	5	2	2
VA-guaranteed	(Z)	1	(Z)	(Z)	(Z)	(S)	2	(S)	(S)	(S)
Conventional	18	15	9	18	24	58	49	39	48	57
Farmers Home Administration	(Z)	(Z)	(Z)	(Z)	1	(S)	(S)	(S)	(S)	3
Cash	12	14	12	16	15	41	44	53	48	37
South	**74**	**76**	**66**	**79**	**83**	**(X)**	**(X)**	**(X)**	**(X)**	**(X)**
Type of financing reported	64	63	56	68	69	100	100	100	100	100
FHA-insured	1	1	1	1	1	2	2	3	2	1
VA-guaranteed	(Z)	1	1	1	1	(S)	1	1	1	1
Conventional	31	28	23	30	34	48	45	42	45	50
Farmers Home Administration	1	1	1	1	(Z)	2	1	1	1	(S)
Cash	31	32	30	35	33	48	51	53	51	47
West	**34**	**32**	**24**	**30**	**36**	**(X)**	**(X)**	**(X)**	**(X)**	**(X)**
Type of financing reported	27	26	20	27	30	100	100	100	100	100
FHA-insured	1	1	(Z)	1	1	2	3	(S)	2	2
VA-guaranteed	(Z)	1	1	1	1	(S)	3	5	4	3
Conventional	6	5	4	7	10	23	18	18	26	33
Farmers Home Administration	1	1	(Z)	(Z)	(Z)	2	2	(S)	(S)	(S)
Cash	19	20	15	18	18	72	75	75	67	61

(S) Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. (X) Not applicable. (Z) Less than 500 units or less than 0.5 percent.

[1]Includes houses built for rent (not shown separately).
[2]Excludes houses not yet sold.

Table 8. Number of Fireplaces, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of fireplaces	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 025**	**924**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
No fireplace	420	400	293	372	416	41	43	46	45	43
One fireplace	557	490	315	411	490	54	53	50	50	51
Two fireplaces or more	48	34	24	37	50	5	4	4	4	5
Inside SMSA's	**771**	**674**	**469**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
No fireplace	261	246	161	201	237	34	36	39	38	37
One fireplace	469	400	229	301	358	61	59	56	57	57
Two fireplaces or more	40	28	19	29	37	5	4	5	5	6
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
No fireplace	159	153	132	171	179	63	61	59	59	55
One fireplace	89	91	86	110	132	35	37	38	38	41
Two fireplaces or more	7	6	5	8	13	3	2	2	3	4
Northeast	**129**	**108**	**79**	**87**	**100**	**100**	**100**	**100**	**100**	**100**
No fireplace	69	59	47	46	53	54	56	60	53	53
One fireplace	54	42	29	37	42	42	40	36	43	42
Two fireplaces or more	6	5	3	4	5	5	4	4	4	5
Midwest	**186**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
No fireplace	71	77	53	74	86	48	55	58	53	51
One fireplace	75	58	35	56	72	49	41	38	40	43
Two fireplaces or more	10	7	4	10	12	6	5	4	7	7
South	**508**	**476**	**340**	**408**	**455**	**100**	**100**	**100**	**100**	**100**
No fireplace	194	177	141	179	194	38	37	42	44	43
One fireplace	298	287	190	220	248	59	60	56	54	55
Two fireplaces or more	16	12	9	9	13	3	3	3	2	3
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
No fireplace	86	87	52	72	83	37	43	43	39	36
One fireplace	132	103	61	97	128	57	52	51	53	55
Two fireplaces or more	15	10	8	14	21	7	5	6	8	9
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**366**	**484**	**583**	**100**	**100**	**100**	**100**	**100**
No fireplace	231	225	149	202	236	34	37	41	42	40
One fireplace	410	357	206	264	323	61	59	56	55	56
Two fireplaces or more	28	20	11	19	24	4	3	3	4	4
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
No fireplace	187	182	115	148	178	31	34	37	37	37
One fireplace	384	330	183	234	284	64	62	59	58	59
Two fireplaces or more	26	19	10	18	22	4	4	3	5	5
Outside SMSA's	**71**	**71**	**58**	**85**	**100**	**100**	**100**	**100**	**100**	**100**
No fireplace	44	42	34	53	58	62	59	59	63	59
One fireplace	26	28	23	30	40	38	39	40	36	40
Two fireplaces or more	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	**83**	**69**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
No fireplace	42	37	25	23	28	51	53	55	48	51
One fireplace	37	30	19	23	25	45	43	42	47	45
Two fireplaces or more	3	3	(B)	(B)	(B)	4	4	(B)	(B)	(B)
Midwest	**80**	**70**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
No fireplace	27	30	22	32	36	34	43	51	50	46
One fireplace	48	36	19	29	39	59	52	44	45	49
Two fireplaces or more	6	4	(B)	4	4	7	5	(B)	6	5
South	**334**	**317**	**196**	**242**	**280**	**100**	**100**	**100**	**100**	**100**
No fireplace	109	101	70	98	114	33	32	35	41	41
One fireplace	216	208	124	139	161	65	66	63	57	57
Two fireplaces or more	10	8	3	4	5	3	3	2	2	2
West	**172**	**147**	**81**	**122**	**169**	**100**	**100**	**100**	**100**	**100**
No fireplace	54	56	33	48	58	31	39	41	37	34
One fireplace	109	83	44	73	99	63	56	55	57	58
Two fireplaces or more	10	6	4	8	12	6	4	5	6	7
CONTRACTOR-BUILT HOUSES										
United States	**150**	**130**	**110**	**137**	**161**	**100**	**100**	**100**	**100**	**100**
No fireplace	72	65	55	63	73	48	50	50	46	45
One fireplace	68	59	47	66	77	45	46	43	48	48
Two fireplaces or more	10	6	7	8	11	7	5	7	6	7
Inside SMSA's	**78**	**84**	**43**	**58**	**69**	**100**	**100**	**100**	**100**	**100**
No fireplace	28	25	19	19	26	37	30	44	34	38
One fireplace	40	35	20	32	35	53	54	46	57	51
Two fireplaces or more	7	4	4	5	7	10	7	10	9	10
Outside SMSA's	**75**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
No fireplace	45	39	36	44	47	60	59	54	54	50
One fireplace	28	25	28	34	41	37	38	42	42	45
Two fireplaces or more	(B)	(B)	3	3	4	(B)	(B)	4	4	5
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
No fireplace	10	9	8	7	8	53	56	66	53	47
One fireplace	8	6	4	5	8	40	37	29	40	48
Two fireplaces or more	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 8. Number of Fireplaces, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of fireplaces	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES—Con.										
Midwest	35	32	19	26	31	100	100	100	100	100
No fireplace	18	19	12	11	15	51	59	63	39	47
One fireplace	14	11	6	14	14	41	36	31	51	45
Two fireplaces or more	3	(B)	(B)	3	3	9	(B)	(B)	10	8
South	76	67	66	77	87	100	100	100	100	100
No fireplace	36	31	29	37	41	48	46	45	48	47
One fireplace	37	34	32	36	42	48	51	49	48	49
Two fireplaces or more	3	(B)	4	(B)	4	4	(B)	6	(B)	5
West	20	16	13	19	26	100	100	100	100	100
No fireplace	8	8	6	8	10	40	40	43	41	37
One fireplace	9	8	6	8	12	48	50	43	45	47
Two fireplaces or more	(B)	(B)	(B)	3	4	(B)	(B)	(B)	14	16
OWNER-BUILT HOUSES										
United States	188	164	138	174	194	100	100	100	100	100
No fireplace	91	91	76	91	94	54	55	56	52	48
One fireplace	88	66	54	74	85	40	40	40	43	44
Two fireplaces or more	9	7	5	9	15	6	4	4	5	8
Inside SMSA's	65	60	47	58	68	100	100	100	100	100
No fireplace	25	26	21	23	26	39	44	45	40	38
One fireplace	34	29	22	29	34	52	49	47	51	50
Two fireplaces or more	6	4	4	5	9	9	7	8	9	12
Outside SMSA's	103	105	91	116	126	100	100	100	100	100
No fireplace	66	65	57	67	68	64	62	62	58	54
One fireplace	34	37	32	45	51	33	36	36	39	40
Two fireplaces or more	3	3	(B)	4	7	3	3	(B)	3	6
Northeast	23	20	19	21	23	100	100	100	100	100
No fireplace	13	13	12	13	13	59	63	66	62	57
One fireplace	8	7	5	7	8	35	33	29	35	35
Two fireplaces or more	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	37	37	29	44	53	100	100	100	100	100
No fireplace	24	25	18	28	31	64	68	63	64	58
One fireplace	12	10	10	13	18	32	27	34	29	33
Two fireplaces or more	(B)	(B)	(B)	3	5	(B)	(B)	(B)	7	9
South	74	76	66	79	83	100	100	100	100	100
No fireplace	34	35	34	38	36	46	46	52	45	43
One fireplace	37	39	30	41	43	49	51	46	52	52
Two fireplaces or more	3	(B)	(B)	3	4	5	(B)	(B)	3	5
West	34	32	24	30	36	100	100	100	100	100
No fireplace	20	18	13	14	14	58	58	53	46	41
One fireplace	11	11	9	14	16	33	34	38	45	48
Two fireplaces or more	3	3	(B)	3	5	9	9	(B)	9	13

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).

Table 9. Type of Foundation, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of foundation	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 035**	**924**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	328	294	197	273	340	32	32	31	33	36
Slab	516	471	307	384	433	50	51	49	47	45
Crawl space	180	159	128	162	184	18	17	20	20	19
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	244	220	132	177	215	32	33	32	33	34
Slab	427	375	222	282	331	55	56	54	53	52
Crawl space	99	79	54	71	87	13	12	13	13	14
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	84	74	65	96	124	33	29	29	33	38
Slab	91	97	84	102	109	36	39	38	35	32
Crawl space	80	79	74	91	97	31	32	33	32	30
Northeast	**129**	**106**	**79**	**87**	**100**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	90	76	59	62	73	70	72	74	71	73
Slab	26	20	13	15	16	20	19	17	17	16
Crawl space	13	10	7	10	11	10	9	9	11	11
Midwest	**156**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	121	105	67	108	131	78	74	73	77	77
Slab	18	19	12	14	18	12	13	13	10	11
Crawl space	16	18	13	18	21	11	13	14	13	12
South	**508**	**478**	**340**	**408**	**455**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	76	70	46	61	74	15	15	14	15	16
Slab	330	313	215	255	276	65	66	63	62	61
Crawl space	102	93	79	93	105	20	19	23	23	23
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	41	42	26	42	64	17	21	21	23	28
Slab	144	119	67	100	121	62	60	55	55	52
Crawl space	48	39	28	41	48	20	19	23	23	21
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**358**	**494**	**583**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	196	181	103	148	185	29	30	28	31	32
Slab	389	350	213	272	318	58	58	58	56	55
Crawl space	84	72	51	64	81	13	12	14	13	14
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	176	164	91	122	146	29	31	30	31	30
Slab	355	313	186	235	281	59	59	60	59	58
Crawl space	66	55	32	42	57	11	10	10	11	12
Outside SMSA's	**71**	**71**	**48**	**95**	**100**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	19	17	12	26	39	26	24	21	31	39
Slab	34	37	27	36	37	48	51	47	43	37
Crawl space	18	17	19	22	24	25	24	33	26	24
Northeast	**83**	**69**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	53	46	31	33	36	64	67	68	67	66
Slab	21	16	10	10	12	26	23	23	21	22
Crawl space	9	7	4	6	7	10	10	9	12	12
Midwest	**90**	**78**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	66	55	31	51	62	62	70	71	79	79
Slab	9	8	6	9	9	11	11	18	14	12
Crawl space	6	7	5	5	7	7	10	11	7	9
South	**334**	**317**	**198**	**242**	**290**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	50	51	27	36	45	15	16	14	16	16
Slab	237	228	143	172	197	71	72	72	71	70
Crawl space	47	39	28	32	38	14	12	14	13	14
West	**172**	**147**	**91**	**129**	**169**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	26	29	15	27	41	15	20	19	21	24
Slab	122	98	52	80	99	71	67	65	62	59
Crawl space	24	20	13	22	28	14	13	17	17	17
CONTRACTOR-BUILT HOUSES										
United States	**158**	**130**	**110**	**137**	**161**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	62	51	36	47	63	41	39	32	34	39
Slab	49	44	41	46	52	33	34	38	34	32
Crawl space	40	36	33	43	47	27	28	30	32	29
Inside SMSA's	**78**	**64**	**43**	**58**	**69**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	36	29	18	24	32	47	46	41	43	47
Slab	26	25	15	19	23	34	39	34	34	33
Crawl space	14	10	11	13	14	19	15	25	23	20
Outside SMSA's	**79**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	26	22	16	23	31	35	32	27	28	33
Slab	23	19	27	27	29	31	29	40	34	31
Crawl space	25	26	22	31	33	34	39	33	38	35
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
Full or partial basement	16	13	11	11	14	84	84	87	80	85
Slab	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Crawl space	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 9. Type of Foundation, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of foundation	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES—Con.										
Midwest	35	32	19	28	31	100	100	100	100	100
Full or partial basement	29	25	15	23	26	82	78	77	81	81
Slab	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Crawl space	4	5	3	4	4	13	14	17	14	14
South	76	67	65	77	87	100	100	100	100	100
Full or partial basement	11	9	8	8	13	15	13	12	11	15
Slab	39	33	34	36	40	51	49	53	47	46
Crawl space	26	26	23	32	34	34	38	36	42	39
West	29	18	13	19	26	100	100	100	100	100
Full or partial basement	5	5	(B)	5	10	27	29	(B)	29	39
Slab	7	7	5	7	9	36	43	39	39	34
Crawl space	7	4	6	6	7	37	28	43	32	26
OWNER-BUILT HOUSES										
United States	168	164	139	174	194	100	100	100	100	100
Full or partial basement	66	59	55	71	86	39	35	39	40	44
Slab	54	59	42	54	54	32	36	31	31	28
Crawl space	48	46	40	49	54	29	28	30	28	28
Inside SMSA's	85	80	47	88	98	100	100	100	100	100
Full or partial basement	28	24	20	26	34	43	40	42	45	50
Slab	24	23	16	18	20	36	30	35	32	29
Crawl space	13	12	10	14	15	20	21	22	24	22
Outside SMSA's	103	105	91	116	128	100	100	100	100	100
Full or partial basement	38	34	35	45	53	37	33	39	39	42
Slab	30	36	26	36	34	30	35	28	31	27
Crawl space	35	34	30	35	39	34	32	33	30	31
Northeast	23	20	19	21	23	100	100	100	100	100
Full or partial basement	18	16	15	16	20	80	81	82	77	86
Slab	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Crawl space	3	(B)	(B)	3	(B)	13	(B)	(B)	12	(B)
Midwest	37	37	29	44	53	100	100	100	100	100
Full or partial basement	26	24	21	32	39	70	66	73	72	73
Slab	5	6	(B)	3	6	13	16	(B)	7	11
Crawl space	6	6	5	9	9	17	18	19	21	16
South	74	76	66	79	83	100	100	100	100	100
Full or partial basement	13	10	10	14	15	18	13	16	18	18
Slab	36	41	31	39	36	49	54	47	49	43
Crawl space	25	25	25	26	32	33	33	37	33	39
West	34	32	24	30	36	100	100	100	100	100
Full or partial basement	9	9	8	9	13	26	27	34	30	36
Slab	11	10	7	10	11	32	33	30	34	31
Crawl space	14	13	9	11	12	42	40	36	36	33

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).

Table 10. Type of Heating Fuel, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating fuel	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	1 035	924	632	819	957	100	100	100	100	100
Gas	460	400	252	339	394	45	43	40	41	41
Electricity	492	448	315	407	482	48	49	50	50	50
Oil	24	22	17	16	29	2	2	3	2	3
Other types or none	49	53	48	57	52	5	6	8	7	5
Inside SMSA's	771	674	409	530	633	100	100	100	100	100
Gas	366	328	190	256	301	50	49	47	49	47
Electricity	350	314	195	247	300	45	46	48	47	47
Oil	21	18	13	13	19	3	3	3	2	3
Other types or none	13	14	10	12	13	2	2	2	2	2
Outside SMSA's	255	249	223	289	324	100	100	100	100	100
Gas	74	73	61	82	93	29	29	27	28	29
Electricity	142	135	120	160	182	56	54	54	55	56
Oil	3	3	4	3	10	1	1	2	1	3
Other types or none	36	39	38	44	39	14	15	17	15	12
Northeast	129	106	79	97	100	100	100	100	100	100
Gas	53	40	28	30	35	41	38	36	35	35
Electricity	46	38	27	34	36	36	36	34	39	36
Oil	21	18	14	11	17	16	17	18	13	17
Other types or none	9	9	10	12	11	7	9	12	14	11
Midwest	158	142	92	140	170	100	100	100	100	100
Gas	110	92	53	87	101	71	65	57	62	60
Electricity	30	35	24	37	48	19	24	26	26	27
Oil	(B)	(B)	3	(B)	6	(B)	(B)	3	(B)	4
Other types or none	14	13	13	13	16	9	9	14	10	10
South	508	476	340	408	485	100	100	100	100	100
Gas	170	163	112	128	136	33	34	33	31	30
Electricity	325	296	214	262	303	64	62	63	64	67
Oil	(B)	(B)	(B)	(B)	5	(B)	(B)	(B)	(B)	1
Other types or none	12	15	13	16	11	2	3	4	4	2
West	233	200	121	183	233	100	100	100	100	100
Gas	127	106	59	94	121	55	53	49	51	52
Electricity	91	79	50	74	97	39	40	41	41	42
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	14	16	12	15	14	6	8	10	8	6
HOUSES BUILT FOR SALE										
United States	669	603	388	484	583	100	100	100	100	100
Gas	336	301	169	234	275	50	50	48	48	47
Electricity	315	284	182	237	289	47	47	50	49	50
Oil	14	13	11	9	14	2	2	3	2	2
Other types or none	4	5	4	5	5	1	1	1	1	1
Inside SMSA's	597	532	309	400	483	100	100	100	100	100
Gas	314	274	152	206	242	53	51	49	51	50
Electricity	267	242	144	184	227	45	46	47	46	47
Oil	13	12	10	8	11	2	2	3	2	2
Other types or none	4	4	(B)	3	4	1	1	(B)	1	1
Outside SMSA's	71	71	58	85	100	100	100	100	100	100
Gas	22	28	17	28	33	31	40	30	34	33
Electricity	48	42	37	53	62	67	59	65	63	62
Oil	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	3
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	83	69	45	49	55	100	100	100	100	100
Gas	39	32	18	20	24	47	46	41	41	43
Electricity	30	25	16	20	20	36	35	35	42	37
Oil	13	12	10	7	10	16	17	22	15	19
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	80	70	43	65	79	100	100	100	100	100
Gas	66	57	31	46	56	83	81	72	75	73
Electricity	13	13	11	16	20	17	18	25	24	26
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	334	317	198	242	280	100	100	100	100	100
Gas	123	123	71	85	89	37	39	36	35	32
Electricity	211	193	125	155	188	63	61	63	64	67
Oil	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	1
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	172	147	81	129	169	100	100	100	100	100
Gas	108	89	48	81	104	63	61	60	63	61
Electricity	61	54	31	48	62	35	37	38	35	37
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	3	3	(B)	3	3	2	2	(B)	2	2

See footnotes at end of table.

Table 10. Type of Heating Fuel, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating fuel	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES										
United States	150	130	110	137	161	100	100	100	100	100
Gas	58	45	37	46	52	38	35	33	33	32
Electricity	78	70	61	78	93	52	54	56	57	58
Oil	5	4	(B)	3	6	3	3	(B)	2	4
Other types or none	10	11	10	11	10	6	8	9	8	6
Inside SMSA's	78	64	43	56	69	100	100	100	100	100
Gas	35	25	17	22	27	47	40	40	40	39
Electricity	34	32	23	29	35	45	50	52	52	52
Oil	4	3	(B)	(B)	4	5	5	(B)	(B)	5
Other types or none	3	3	(B)	(B)	3	4	5	(B)	(B)	4
Outside SMSA's	75	66	67	81	92	100	100	100	100	100
Gas	22	20	20	24	25	30	30	29	29	27
Electricity	44	38	39	49	57	59	57	58	60	62
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	7	6	6	6	7	9	12	11	10	8
Northeast	19	15	13	13	17	100	100	100	100	100
Gas	6	3	4	4	4	30	22	33	31	26
Electricity	8	7	5	6	8	41	43	42	45	46
Oil	3	3	(B)	(B)	3	17	21	(B)	(B)	18
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	35	32	19	28	31	100	100	100	100	100
Gas	23	19	11	17	18	67	59	56	62	56
Electricity	8	9	6	8	9	23	29	30	28	30
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	3	(B)	(B)	3	(B)	10	(B)	(B)	8
South	78	67	65	77	87	100	100	100	100	100
Gas	21	17	18	20	23	27	25	28	26	26
Electricity	52	47	43	53	60	69	70	66	68	69
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	3	3	3	4	3	4	4	5	5	3
West	20	16	13	19	26	100	100	100	100	100
Gas	8	6	3	5	8	41	37	26	26	29
Electricity	9	7	7	11	16	46	44	54	59	61
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	3	3	3	3	(B)	18	19	15	10
OWNER-BUILT HOUSES										
United States	188	184	138	174	194	100	100	100	100	100
Gas	53	45	38	51	57	32	27	28	29	29
Electricity	75	78	62	78	92	45	47	45	45	48
Oil	5	4	4	4	8	3	2	3	2	4
Other types or none	35	38	34	41	37	21	23	24	23	19
Inside SMSA's	85	80	47	58	68	100	100	100	100	100
Gas	26	21	17	23	25	39	36	36	40	37
Electricity	20	26	23	25	32	45	46	49	43	47
Oil	4	3	(B)	3	4	6	5	(B)	5	7
Other types or none	7	7	5	7	6	10	12	11	12	9
Outside SMSA's	103	105	91	116	126	100	100	100	100	100
Gas	28	24	22	28	32	27	23	24	24	25
Electricity	46	50	39	53	60	44	47	43	46	47
Oil	(B)	(B)	(B)	(B)	4	(B)	(B)	(B)	(B)	3
Other types or none	26	30	28	34	30	26	29	31	29	24
Northeast	23	20	19	21	23	100	100	100	100	100
Gas	6	4	4	4	5	27	22	23	21	23
Electricity	7	6	5	5	6	30	30	29	24	28
Oil	4	3	(B)	(B)	3	18	16	(B)	(B)	14
Other types or none	6	6	7	9	8	26	32	36	46	35
Midwest	37	37	29	44	53	100	100	100	100	100
Gas	17	14	10	19	21	47	39	35	44	39
Electricity	8	11	8	12	16	22	31	27	28	29
Oil	(B)	(B)	(B)	(B)	4	(B)	(B)	(B)	(B)	7
Other types or none	11	10	10	11	13	30	26	35	25	26
South	74	76	66	79	83	100	100	100	100	100
Gas	22	19	19	21	22	30	24	29	26	27
Electricity	44	45	38	46	52	59	60	57	59	63
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	8	11	9	11	7	11	15	14	14	9
West	34	32	24	30	36	100	100	100	100	100
Gas	8	8	5	6	9	23	24	20	21	26
Electricity	17	15	11	15	18	49	46	47	49	51
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	10	10	8	9	8	28	30	33	30	22

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

*Includes houses built for rent (not shown separately).

Table 11. Type of Heating System, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating system	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 025**	**934**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
Central heating	**916**	**814**	**524**	**686**	**810**	**89**	**88**	**83**	**84**	**85**
Warm air ducted	673	778	500	660	774	85	84	79	81	81
Heat pump[2]	309	265	166	202	233	30	29	26	25	24
Furnace	565	513	334	456	541	55	56	53	56	57
Hot water or steam	42	36	24	26	36	4	4	4	3	4
Built-in heating	**109**	**110**	**108**	**132**	**147**	**11**	**12**	**17**	**16**	**15**
Electric[3]	60	56	50	66	86	6	6	8	8	9
Other types or none[4]	50	54	58	64	62	5	6	9	8	6
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
Central heating	**728**	**631**	**375**	**486**	**583**	**94**	**94**	**92**	**92**	**92**
Warm air ducted	604	605	357	467	558	90	90	87	88	88
Heat pump[2]	226	188	103	122	148	29	28	25	23	23
Furnace	467	417	254	345	410	61	62	62	65	65
Hot water or steam	34	26	18	19	25	4	4	5	4	4
Built-in heating	**42**	**43**	**33**	**44**	**50**	**6**	**6**	**8**	**8**	**8**
Electric[3]	29	30	21	29	34	4	4	5	6	5
Other types or none[4]	13	13	12	15	16	2	2	3	3	2
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
Central heating	**188**	**183**	**149**	**200**	**228**	**74**	**73**	**67**	**69**	**70**
Warm air ducted	180	174	143	193	215	71	70	64	67	67
Heat pump[2]	82	77	63	80	84	32	31	28	28	26
Furnace	98	97	80	113	131	38	39	36	39	41
Hot water or steam	8	9	6	7	11	3	4	2	3	3
Built-in heating	**67**	**66**	**75**	**89**	**98**	**26**	**27**	**33**	**31**	**30**
Electric[3]	31	26	30	39	52	12	11	13	13	16
Other types or none[4]	36	40	45	50	46	14	16	20	17	14
Northeast	**129**	**106**	**79**	**87**	**100**	**100**	**100**	**100**	**100**	**100**
Central heating	**98**	**78**	**55**	**57**	**63**	**76**	**73**	**70**	**66**	**63**
Warm air ducted	63	50	35	38	45	49	47	44	44	45
Heat pump[2]	21	15	10	12	11	16	15	13	13	11
Furnace	42	34	25	27	34	32	32	32	31	34
Hot water or steam	36	28	20	19	23	28	26	26	22	23
Built-in heating	**30**	**28**	**24**	**30**	**32**	**24**	**27**	**30**	**34**	**32**
Electric[3]	23	21	16	19	24	18	20	20	22	24
Other types or none[4]	7	7	8	10	8	5	7	11	12	8
Midwest	**156**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
Central heating	**139**	**122**	**71**	**119**	**147**	**89**	**86**	**77**	**85**	**86**
Warm air ducted	135	118	66	114	138	86	83	74	81	81
Heat pump[2]	12	16	7	16	21	8	11	7	11	12
Furnace	122	102	61	98	117	78	72	66	70	69
Hot water or steam	4	4	3	5	9	3	3	3	4	5
Built-in heating	**17**	**19**	**22**	**21**	**23**	**11**	**14**	**23**	**15**	**14**
Electric[3]	10	10	12	14	14	6	7	13	10	9
Other types or none[4]	7	9	10	7	9	5	6	10	5	5
South	**508**	**476**	**340**	**408**	**485**	**100**	**100**	**100**	**100**	**100**
Central heating	**475**	**440**	**300**	**385**	**400**	**93**	**92**	**88**	**87**	**88**
Warm air ducted	474	439	299	354	398	93	92	88	87	88
Heat pump[2]	214	179	116	133	154	42	38	34	33	34
Furnace	260	259	183	220	244	51	55	54	54	54
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**33**	**36**	**40**	**54**	**55**	**7**	**8**	**12**	**13**	**12**
Electric[3]	13	15	14	22	25	3	3	4	5	5
Other types or none[4]	20	22	26	32	30	4	5	8	8	7
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
Central heating	**204**	**174**	**98**	**155**	**195**	**88**	**87**	**81**	**85**	**84**
Warm air ducted	202	172	97	154	193	87	86	81	84	83
Heat pump[2]	62	55	32	42	46	26	27	27	23	20
Furnace	141	117	65	112	147	60	58	54	61	63
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**30**	**26**	**23**	**28**	**38**	**12**	**13**	**19**	**15**	**16**
Electric[3]	13	10	9	13	22	6	5	8	7	10
Other types or none[4]	16	16	14	15	15	7	8	11	8	6

See footnotes at end of table.

Table 11. Type of Heating System, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating system	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**366**	**484**	**583**	**100**	**100**	**100**	**100**	**100**
Central heating	**635**	**569**	**337**	**442**	**530**	**95**	**94**	**92**	**91**	**91**
Warm air ducted	508	548	323	426	513	91	91	88	88	88
Heat pump[2]	211	172	97	115	140	32	29	26	24	24
Furnace	397	375	226	313	373	59	62	62	65	64
Hot water or steam	27	22	14	14	17	4	4	4	3	3
Built-in heating	**34**	**34**	**29**	**42**	**53**	**5**	**6**	**8**	**9**	**9**
Electric[3]	28	27	24	34	43	4	4	6	7	7
Other types or none[4]	6	7	6	9	10	1	1	2	2	2
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
Central heating	**576**	**510**	**293**	**376**	**454**	**96**	**96**	**95**	**94**	**94**
Warm air ducted	551	492	280	365	440	92	92	91	91	91
Heat pump[2]	181	149	76	88	111	30	28	25	22	23
Furnace	370	342	204	277	329	62	64	66	69	68
Hot water or steam	25	18	13	11	14	4	3	4	3	3
Built-in heating	**22**	**22**	**15**	**23**	**29**	**4**	**4**	**5**	**6**	**6**
Electric[3]	17	18	12	18	21	3	3	4	5	4
Other types or none[4]	5	4	3	5	8	1	1	1	1	2
Outside SMSA's	**71**	**71**	**58**	**85**	**100**	**100**	**100**	**100**	**100**	**100**
Central heating	**59**	**60**	**44**	**66**	**76**	**83**	**85**	**76**	**78**	**76**
Warm air ducted	56	57	43	63	73	79	81	73	75	74
Heat pump[2]	30	23	21	27	29	43	32	35	31	29
Furnace	26	34	22	37	45	37	48	38	43	45
Hot water or steam	3	3	(B)	3	3	4	4	(B)	3	3
Built-in heating	**12**	**11**	**14**	**19**	**24**	**17**	**15**	**24**	**22**	**24**
Electric[3]	11	9	12	15	22	15	12	20	18	22
Other types or none[4]	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	4	(B)
Northeast	**83**	**69**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
Central heating	**70**	**57**	**36**	**37**	**41**	**84**	**82**	**81**	**76**	**75**
Warm air ducted	44	37	22	24	27	54	53	50	50	48
Heat pump[2]	16	12	7	8	7	20	17	15	16	12
Furnace	28	25	15	17	20	34	36	34	35	36
Hot water or steam	25	20	14	12	15	31	29	31	25	26
Built-in heating	**13**	**12**	**9**	**12**	**14**	**16**	**18**	**20**	**25**	**25**
Electric[3]	13	12	8	11	13	15	17	18	23	23
Other types or none[4]	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	**80**	**70**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
Central heating	**76**	**67**	**37**	**59**	**75**	**95**	**96**	**86**	**91**	**94**
Warm air ducted	75	67	37	58	73	94	95	85	89	92
Heat pump[2]	6	7	3	7	11	8	10	7	10	14
Furnace	69	60	34	51	62	86	86	78	79	78
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**4**	**3**	**6**	**6**	**4**	**5**	**4**	**14**	**9**	**6**
Electric[3]	4	3	6	6	4	5	4	13	9	5
Other types or none[4]	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	**334**	**317**	**198**	**242**	**290**	**100**	**100**	**100**	**100**	**100**
Central heating	**328**	**308**	**190**	**227**	**264**	**98**	**97**	**96**	**94**	**94**
Warm air ducted	327	306	190	227	263	98	97	96	94	94
Heat pump[2]	143	115	64	73	91	43	36	33	30	33
Furnace	184	193	125	154	172	55	61	63	64	61
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**6**	**9**	**8**	**14**	**17**	**2**	**3**	**4**	**6**	**6**
Electric[3]	5	7	6	10	12	1	2	3	4	4
Other types or none[4]	(B)	(B)	(B)	5	5	(B)	(B)	(B)	2	2
West	**172**	**147**	**81**	**129**	**169**	**100**	**100**	**100**	**100**	**100**
Central heating	**162**	**137**	**75**	**119**	**151**	**94**	**94**	**92**	**92**	**90**
Warm air ducted	161	136	74	119	151	94	93	92	92	89
Heat pump[2]	45	39	22	27	30	26	27	28	21	18
Furnace	116	97	52	91	120	67	66	64	70	71
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**10**	**9**	**6**	**10**	**18**	**6**	**6**	**8**	**8**	**10**
Electric[3]	6	6	4	7	14	4	4	5	6	8
Other types or none[4]	4	4	(B)	3	3	2	3	(B)	2	2

See footnotes at end of table.

Table 11. Type of Heating System, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating system	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES										
United States	**150**	**130**	**110**	**137**	**161**	**100**	**100**	**100**	**100**	**100**
Central heating	**128**	**107**	**85**	**106**	**128**	**84**	**82**	**77**	**78**	**79**
Warm air ducted	120	102	82	101	122	80	78	75	74	76
Heat pump[2]	44	40	34	42	48	30	31	31	31	30
Furnace	76	62	48	59	74	50	47	44	43	46
Hot water or steam	5	5	3	3	6	4	4	2	2	4
Built-in heating	**24**	**23**	**25**	**32**	**33**	**16**	**18**	**23**	**24**	**21**
Electric[3]	14	12	12	17	18	9	9	11	12	11
Other types or none[4]	10	12	13	15	15	7	9	12	11	10
Inside SMSA's	**76**	**64**	**43**	**56**	**69**	**100**	**100**	**100**	**100**	**100**
Central heating	**67**	**56**	**36**	**49**	**61**	**89**	**87**	**83**	**88**	**88**
Warm air ducted	63	52	34	47	57	84	81	80	84	83
Heat pump[2]	20	18	12	16	20	26	28	28	29	29
Furnace	44	34	22	30	37	58	53	51	54	54
Hot water or steam	4	4	(B)	(B)	4	5	6	(B)	(B)	5
Built-in heating	**8**	**8**	**7**	**7**	**8**	**11**	**13**	**17**	**12**	**12**
Electric[3]	5	5	4	5	6	7	8	10	8	8
Other types or none[4]	3	3	3	(B)	3	4	4	6	(B)	4
Outside SMSA's	**75**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
Central heating	**58**	**51**	**49**	**58**	[illegible]	**78**	**77**	**73**	**69**	**73**
Warm air ducted	57	50	48	55		77	76	71	67	70
Heat pump[2]	25	22	21	26		33	34	32	31	31
Furnace	32	28	26	29		43	42	39	36	40
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**16**	**15**	**18**	**25**	**25**	**22**	**23**	**27**	**31**	**27**
Electric[3]	9	8	8	12	12	12	10	12	15	13
Other types or none[4]	7	9	10	13	13	10	13	15	16	14
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
Central heating	**13**	**9**	**8**	**9**	**11**	**64**	**59**	**62**	**66**	**65**
Warm air ducted	8	6	6	7	8	43	36	49	49	45
Heat pump[2]	3	(B)	(B)	(B)	3	14	(B)	(B)	(B)	16
Furnace	6	4	5	4	5	29	24	39	31	29
Hot water or steam	4	3	(B)	(B)	3	21	21	(B)	(B)	20
Built-in heating	**7**	**6**	**5**	**5**	**6**	**36**	**41**	**38**	**34**	**35**
Electric[3]	5	4	4	3	5	28	28	28	25	28
Other types or none[4]	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	**35**	**32**	**19**	**29**	**31**	**100**	**100**	**100**	**100**	**100**
Central heating	**31**	**27**	**14**	**24**	**27**	**89**	**86**	**76**	**84**	**87**
Warm air ducted	30	26	14	22	26	86	82	72	80	82
Heat pump[2]	3	4	(B)	3	5	9	13	(B)	9	16
Furnace	27	22	12	20	21	76	69	66	70	66
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**4**	**5**	**5**	**4**	**4**	**11**	**14**	**24**	**16**	**13**
Electric[3]	3	3	3	4	3	8	9	16	14	8
Other types or none[4]	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	**76**	**67**	**65**	**77**	**87**	**100**	**100**	**100**	**100**	**100**
Central heating	**67**	**59**	**53**	**59**	**69**	**88**	**88**	**82**	**76**	**80**
Warm air ducted	67	59	53	59	69	88	88	82	76	79
Heat pump[2]	33	31	27	31	33	44	45	41	40	38
Furnace	34	28	27	28	36	44	42	41	36	42
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**9**	**8**	**12**	**18**	**18**	**12**	**12**	**18**	**24**	**20**
Electric[3]	4	3	4	7	7	5	5	7	10	9
Other types or none[4]	5	5	8	11	10	6	7	12	14	12
West	**20**	**16**	**13**	**19**	**26**	**100**	**100**	**100**	**100**	**100**
Central heating	**15**	**12**	**9**	**14**	**20**	**76**	**73**	**69**	**73**	**78**
Warm air ducted	15	11	9	14	20	75	70	66	73	75
Heat pump[2]	5	4	5	6	8	25	24	35	31	29
Furnace	10	7	4	8	12	50	46	33	41	46
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	**5**	**4**	**4**	**5**	**6**	**24**	**27**	**31**	**27**	**22**
Electric[3]	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	12
Other types or none[4]	3	3	3	3	3	13	18	21	15	10

See footnotes at end of table.

Table 11. Type of Heating System, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating system	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
OWNER-BUILT HOUSES										
United States	168	164	136	174	194	100	100	100	100	100
Central heating	120	114	86	121	137	72	69	63	69	70
Warm air ducted	112	106	79	113	125	67	65	58	65	64
Heat pump[2]	42	45	30	40	43	25	28	22	23	22
Furnace	70	61	50	73	82	42	37	36	42	42
Hot water or steam	9	8	7	8	12	5	5	5	4	6
Built-in heating	48	50	52	53	58	28	31	37	31	30
Electric[3]	15	15	14	15	22	9	9	10	8	11
Other types or none[4]	32	35	38	38	36	19	22	28	22	19
Inside SMSA's	65	60	47	58	68	100	100	100	100	100
Central heating	55	49	37	47	57	84	82	79	82	83
Warm air ducted	50	45	33	43	51	76	75	71	74	74
Heat pump[2]	17	16	12	14	16	26	27	25	24	23
Furnace	33	29	21	29	35	50	48	46	51	51
Hot water or steam	5	4	4	4	6	8	6	8	8	9
Built-in heating	10	11	10	11	11	16	18	21	18	17
Electric[3]	5	5	4	4	6	7	8	9	7	9
Other types or none[4]	5	6	6	6	5	8	10	13	11	8
Outside SMSA's	103	105	91	116	126	100	100	100	100	100
Central heating	66	65	49	73	80	64	63	54	63	63
Warm air ducted	62	61	46	70	74	60	59	51	60	59
Heat pump[2]	25	29	18	26	27	24	28	20	23	21
Furnace	37	32	28	44	47	36	31	31	37	37
Hot water or steam	3	4	3	3	6	3	4	3	3	5
Built-in heating	38	39	42	43	46	36	37	46	37	37
Electric[3]	11	10	10	10	16	10	10	11	9	13
Other types or none[4]	27	29	32	33	30	26	28	35	28	24
Northeast	23	20	19	21	23	100	100	100	100	100
Central heating	13	10	9	9	13	59	51	48	45	56
Warm air ducted	8	6	5	6	8	35	30	26	28	36
Heat pump[2]	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Furnace	7	5	3	5	7	30	26	18	24	30
Hot water or steam	5	4	4	3	5	23	21	23	16	21
Built-in heating	9	10	10	11	10	41	49	52	55	44
Electric[3]	5	5	4	4	4	23	24	19	18	20
Other types or none[4]	4	5	6	8	5	19	25	32	38	24
Midwest	37	37	29	44	53	100	100	100	100	100
Central heating	28	25	18	34	39	76	68	61	76	74
Warm air ducted	25	22	16	31	34	69	61	56	70	64
Heat pump[2]	3	5	3	6	5	8	13	9	13	9
Furnace	22	18	13	25	29	61	48	46	57	55
Hot water or steam	3	3	(B)	3	5	7	7	(B)	7	10
Built-in heating	9	12	11	10	14	24	32	39	24	26
Electric[3]	3	4	3	4	7	9	11	12	9	14
Other types or none[4]	6	7	8	6	7	15	20	27	14	13
South	74	76	66	79	83	100	100	100	100	100
Central heating	58	58	47	59	63	78	77	71	75	76
Warm air ducted	58	58	47	59	62	78	76	71	74	75
Heat pump[2]	28	29	21	26	29	38	39	32	33	35
Furnace	29	28	26	33	33	39	38	39	42	40
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	16	18	19	20	20	22	23	29	25	24
Electric[3]	3	4	3	4	5	4	5	5	5	6
Other types or none[4]	13	14	16	16	15	18	19	24	20	18
West	34	32	24	30	36	100	100	100	100	100
Central heating	21	20	12	18	22	62	64	51	60	62
Warm air ducted	21	20	12	17	21	61	62	50	58	59
Heat pump[2]	9	10	5	8	8	27	32	21	28	22
Furnace	11	10	7	10	13	33	30	29	32	37
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Built-in heating	13	11	12	12	14	38	36	49	40	38
Electric[3]	4	(B)	4	3	5	11	(B)	14	10	14
Other types or none[4]	9	9	8	9	9	27	26	35	30	25

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).
[2]Includes only electric heat pump.
[3]Includes electric baseboard, panel, or radiant heat.
[4]Includes room or space heater, floor or wall furnace, solar heating, and other types of heating systems.

Table 12. Type of Parking Facility, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of parking facility	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 625**	**924**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
Garage: One car	140	133	97	111	124	14	14	15	13	13
Two cars or more	574	499	312	435	532	56	54	50	53	56
Carport	53	62	50	69	69	5	7	8	8	7
No garage or carport	259	230	172	205	231	25	25	27	25	24
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
Garage: One car	98	91	60	71	77	13	13	15	13	12
Two cars or more	481	415	237	328	398	62	62	58	62	63
Carport	30	36	23	27	31	4	5	6	5	5
No garage or carport	162	133	88	104	127	21	20	22	20	20
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
Garage: One car	42	42	37	40	48	16	17	17	14	15
Two cars or more	93	85	75	107	134	37	34	34	37	41
Carport	23	27	27	41	38	9	11	12	14	12
No garage or carport	97	96	84	101	105	38	38	38	35	32
Northeast	**129**	**106**	**79**	**87**	**100**	**100**	**100**	**100**	**100**	**100**
Garage: One car	38	33	22	24	29	30	31	28	27	29
Two cars or more	53	43	31	35	42	41	40	39	41	42
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	38	29	26	27	26	29	28	33	31	26
Midwest	**156**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
Garage: One car	22	19	19	21	20	14	13	21	15	12
Two cars or more	108	92	50	85	112	70	65	54	61	66
Carport	(B)	3	(B)	(B)	4	(B)	2	(B)	(B)	2
No garage or carport	24	28	21	32	34	15	20	23	23	20
South	**508**	**476**	**340**	**409**	**455**	**100**	**100**	**100**	**100**	**100**
Garage: One car	60	61	40	46	52	12	13	12	11	11
Two cars or more	234	221	153	186	212	46	46	45	46	47
Carport	37	42	37	49	45	7	9	11	12	10
No garage or carport	177	151	109	128	145	35	32	32	31	32
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
Garage: One car	20	20	16	20	24	9	10	13	11	10
Two cars or more	178	141	78	126	166	77	71	65	70	71
Carport	14	17	11	18	18	6	8	9	10	8
No garage or carport	21	22	16	18	24	9	11	13	10	10
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**386**	**484**	**583**	**100**	**100**	**100**	**100**	**100**
Garage: One car	101	99	68	79	85	15	16	19	16	15
Two cars or more	404	355	205	286	356	61	59	58	59	61
Carport	27	33	23	32	33	4	5	6	7	6
No garage or carport	136	117	70	88	110	20	19	19	18	19
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
Garage: One car	82	77	50	58	62	14	15	16	14	13
Two cars or more	380	329	185	254	310	64	62	60	64	64
Carport	22	28	16	20	24	4	5	5	5	5
No garage or carport	114	97	57	68	88	19	18	18	17	18
Outside SMSA's	**71**	**71**	**58**	**85**	**100**	**100**	**100**	**100**	**100**	**100**
Garage: One car	20	21	18	21	23	27	29	31	25	23
Two cars or more	24	27	20	32	46	34	38	35	37	46
Carport	5	5	7	12	9	8	8	12	14	9
No garage or carport	22	19	13	20	22	31	26	23	24	22
Northeast	**83**	**69**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
Garage: One car	30	27	17	17	20	36	39	38	36	37
Two cars or more	32	27	18	21	23	39	38	39	43	42
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	21	15	10	10	11	25	22	22	21	20
Midwest	**80**	**70**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
Garage: One car	12	10	12	12	11	15	15	27	19	14
Two cars or more	63	53	26	42	57	78	75	60	65	72
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	5	6	5	10	10	6	8	12	16	13
South	**334**	**317**	**198**	**242**	**280**	**100**	**100**	**100**	**100**	**100**
Garage: One car	46	46	29	35	35	14	14	15	14	12
Two cars or more	166	165	105	128	147	50	52	53	53	52
Carport	17	18	13	17	19	5	6	7	7	7
No garage or carport	106	88	51	62	80	32	28	26	26	28
West	**172**	**147**	**81**	**129**	**169**	**100**	**100**	**100**	**100**	**100**
Garage: One car	14	16	11	15	18	8	11	13	12	11
Two cars or more	144	110	57	95	128	84	75	70	73	76
Carport	10	13	8	14	13	6	9	10	11	8
No garage or carport	4	8	5	5	9	3	5	6	4	5

See footnotes at end of table.

Table 12. Type of Parking Facility, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of parking facility	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES										
United States	**150**	**130**	**110**	**137**	**161**	**100**	**100**	**100**	**100**	**100**
Garage: One car	15	16	10	11	18	10	12	9	8	11
Two cars or more	80	65	50	66	80	53	50	45	48	50
Carport	13	14	16	20	19	8	11	15	14	12
No garage or carport	43	35	34	40	44	28	27	31	30	28
Inside SMSA's	**75**	**64**	**43**	**56**	**69**	**100**	**100**	**100**	**100**	**100**
Garage: One car	6	6	4	5	7	8	9	10	10	10
Two cars or more	51	42	24	35	42	67	66	55	64	62
Carport	3	3	3	3	4	3	5	7	5	5
No garage or carport	16	12	12	12	15	21	19	28	22	23
Outside SMSA's	**75**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
Garage: One car	9	10	6	5	11	12	15	9	7	11
Two cars or more	29	23	26	31	37	39	35	39	38	41
Carport	10	11	13	17	15	14	16	20	21	17
No garage or carport	26	23	22	26	29	35	34	33	35	31
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
Garage: One car	4	3	(B)	3	3	19	19	(B)	19	20
Two cars or more	11	7	6	7	8	55	47	46	51	49
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	5	5	5	4	5	25	33	37	28	29
Midwest	**35**	**32**	**19**	**28**	**31**	**100**	**100**	**100**	**100**	**100**
Garage: One car	3	4	(B)	(B)	3	10	13	(B)	(B)	10
Two cars or more	24	20	11	19	23	68	64	57	66	72
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	7	6	6	7	5	21	20	31	25	16
South	**76**	**67**	**65**	**77**	**87**	**100**	**100**	**100**	**100**	**100**
Garage: One car	6	8	5	4	9	8	12	7	6	10
Two cars or more	31	26	25	28	32	41	38	38	36	36
Carport	12	12	15	18	17	15	18	23	23	19
No garage or carport	27	21	21	27	29	36	32	32	35	34
West	**20**	**16**	**13**	**19**	**26**	**100**	**100**	**100**	**100**	**100**
Garage: One car	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Two cars or more	14	12	8	13	18	73	72	64	71	67
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	3	3	(B)	3	5	15	17	(B)	14	18
OWNER-BUILT HOUSES										
United States	**168**	**184**	**138**	**174**	**194**	**100**	**100**	**100**	**100**	**100**
Garage: One car	16	16	15	18	19	10	9	11	10	10
Two cars or more	82	73	54	77	90	49	44	39	45	46
Carport	10	12	10	14	15	6	8	7	8	8
No garage or carport	58	63	58	65	69	35	39	42	38	36
Inside SMSA's	**65**	**60**	**47**	**58**	**68**	**100**	**100**	**100**	**100**	**100**
Garage: One car	6	5	4	5	6	9	8	9	9	9
Two cars or more	42	39	26	33	41	65	65	55	57	60
Carport	4	3	3	3	3	5	5	7	6	4
No garage or carport	13	13	14	18	18	21	23	29	28	27
Outside SMSA's	**103**	**105**	**91**	**116**	**126**	**100**	**100**	**100**	**100**	**100**
Garage: One car	12	11	11	12	13	12	10	12	11	10
Two cars or more	40	34	28	44	49	38	33	31	38	39
Carport	7	10	7	10	13	6	9	8	9	10
No garage or carport	45	50	44	49	51	44	48	49	42	41
Northeast	**23**	**20**	**19**	**21**	**23**	**100**	**100**	**100**	**100**	**100**
Garage: One car	4	3	3	3	4	18	15	13	16	18
Two cars or more	9	9	7	7	9	42	44	37	33	39
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	9	8	9	10	9	40	40	49	49	42
Midwest	**37**	**37**	**29**	**44**	**53**	**100**	**100**	**100**	**100**	**100**
Garage: One car	5	4	5	6	4	13	10	18	13	8
Two cars or more	21	19	13	24	30	58	51	46	54	56
Carport	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	6
No garage or carport	10	14	9	14	18	28	38	33	31	30
South	**74**	**76**	**66**	**79**	**83**	**100**	**100**	**100**	**100**	**100**
Garage: One car	6	7	6	6	8	8	9	9	8	9
Two cars or more	32	28	21	29	32	44	36	32	37	39
Carport	8	10	8	11	9	10	13	12	14	11
No garage or carport	28	31	31	33	34	38	41	47	41	41
West	**34**	**32**	**24**	**30**	**36**	**100**	**100**	**100**	**100**	**100**
Garage: One car	3	(B)	(B)	3	3	8	(B)	(B)	8	9
Two cars or more	19	18	13	17	19	55	56	54	58	54
Carport	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	7
No garage or carport	11	10	8	9	10	32	32	35	30	29

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).

Table 13. Number of Stories, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of stories	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 025**	**924**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
One story	551	535	385	497	578	54	58	61	61	60
Two stories or more[2]	413	331	207	259	298	40	36	33	32	31
Split level	61	58	40	62	81	6	6	6	8	8
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
One story	381	355	225	287	346	49	53	55	54	55
Two stories or more[2]	343	272	155	202	231	45	40	38	38	37
Split level	46	47	28	41	56	6	7	7	8	9
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
One story	170	179	160	211	232	67	72	72	73	72
Two stories or more[2]	70	59	52	57	66	27	24	23	20	21
Split level	14	11	12	21	26	6	5	5	7	8
Northeast	**129**	**108**	**79**	**97**	**100**	**100**	**100**	**100**	**100**	**100**
One story	34	30	28	26	33	27	28	35	30	33
Two stories or more[2]	85	68	44	54	58	66	64	56	62	58
Split level	9	8	7	7	9	7	8	9	8	9
Midwest	**156**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
One story	72	71	47	69	90	47	50	51	50	53
Two stories or more[2]	62	51	32	44	51	40	36	35	32	30
Split level	21	19	13	26	28	13	14	14	19	17
South	**506**	**478**	**340**	**408**	**455**	**100**	**100**	**100**	**100**	**100**
One story	313	312	237	294	315	62	65	70	72	69
Two stories or more[2]	181	151	93	103	122	36	32	27	25	27
Split level	14	14	10	12	18	3	3	3	3	4
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
One story	131	122	73	108	140	57	61	60	59	60
Two stories or more[2]	84	62	36	58	67	36	31	31	32	29
Split level	17	16	10	17	26	7	8	9	9	11
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**366**	**484**	**583**	**100**	**100**	**100**	**100**	**100**
One story	334	328	209	275	336	50	54	57	57	58
Two stories or more[2]	293	234	133	168	191	44	39	36	35	33
Split level	41	41	24	42	56	6	7	7	9	10
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
One story	290	274	167	217	265	49	52	54	54	55
Two stories or more[2]	271	220	120	151	176	45	41	39	38	36
Split level	37	38	21	32	42	6	7	7	8	9
Outside SMSA's	**71**	**71**	**58**	**86**	**100**	**100**	**100**	**100**	**100**	**100**
One story	44	53	42	58	71	62	75	72	68	71
Two stories or more[2]	23	15	13	17	15	32	21	23	20	15
Split level	4	3	3	10	14	6	5	5	12	14
Northeast	**83**	**89**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
One story	18	15	12	13	14	22	22	27	26	26
Two stories or more[2]	59	48	28	32	35	71	70	63	66	64
Split level	6	6	5	4	5	7	8	10	9	10
Midwest	**80**	**70**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
One story	28	28	18	25	36	35	40	43	39	45
Two stories or more[2]	40	30	18	25	27	49	43	41	38	34
Split level	13	12	7	15	16	16	17	16	23	21
South	**334**	**317**	**199**	**242**	**280**	**100**	**100**	**100**	**100**	**100**
One story	190	193	130	161	185	57	61	65	67	66
Two stories or more[2]	134	113	63	71	82	40	36	32	29	29
Split level	10	11	5	9	14	3	3	3	4	5
West	**172**	**147**	**81**	**129**	**169**	**100**	**100**	**100**	**100**	**100**
One story	99	91	49	76	101	57	62	61	59	60
Two stories or more[2]	61	43	24	40	47	35	29	30	31	28
Split level	13	13	8	14	21	7	9	10	10	12
CONTRACTOR-BUILT HOUSES										
United States	**150**	**130**	**110**	**137**	**181**	**100**	**100**	**100**	**100**	**100**
One story	95	87	77	95	106	63	66	70	69	66
Two stories or more[2]	47	36	28	34	43	31	28	25	25	27
Split level	9	7	5	8	12	6	6	5	6	7
Inside SMSA's	**78**	**64**	**43**	**56**	**69**	**100**	**100**	**100**	**100**	**100**
One story	40	36	26	31	37	53	57	59	56	54
Two stories or more[2]	30	23	14	21	25	40	37	33	38	36
Split level	5	4	3	3	7	7	7	8	6	10
Outside SMSA's	**75**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
One story	55	50	51	64	70	73	76	76	79	75
Two stories or more[2]	17	13	14	13	18	22	20	20	16	19
Split level	3	3	(B)	4	5	5	5	(B)	5	5
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
One story	6	6	6	5	6	33	37	44	36	36
Two stories or more[2]	11	8	6	7	9	57	53	47	55	51
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	**35**	**32**	**19**	**28**	**31**	**100**	**100**	**100**	**100**	**100**
One story	21	19	12	15	16	60	61	64	55	52
Two stories or more[2]	11	9	5	9	10	31	29	25	31	32
Split level	3	3	(B)	4	5	10	10	(B)	14	16

See footnotes at end of table.

Table 13. Number of Stories, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of stories	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
CONTRACTOR-BUILT HOUSES—Con.										
South	79	67	65	77	87	100	100	100	100	100
One story	56	52	50	63	67	74	77	76	81	77
Two stories or more[2]	18	14	14	13	17	24	21	21	17	20
Split level	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	3
West	20	16	13	19	28	100	100	100	100	100
One story	11	10	9	12	17	56	60	70	65	64
Two stories or more[2]	7	5	3	5	7	34	29	25	27	27
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
OWNER-BUILT HOUSES										
United States	168	164	138	174	194	100	100	100	100	100
One story	105	105	90	116	127	62	64	65	67	65
Two stories or more[2]	53	51	38	46	56	32	31	27	27	29
Split level	10	9	10	12	12	6	5	7	7	6
Inside SMSA's	65	60	47	58	68	100	100	100	100	100
One story	36	34	27	31	39	55	58	58	54	57
Two stories or more[2]	25	22	16	21	24	39	36	35	37	35
Split level	4	4	3	6	5	6	6	7	10	8
Outside SMSA's	103	105	91	116	126	100	100	100	100	100
One story	69	70	63	85	88	67	67	69	73	70
Two stories or more[2]	28	29	21	25	32	27	28	24	22	25
Split level	6	5	7	6	7	6	5	8	5	5
Northeast	23	20	19	21	23	100	100	100	100	100
One story	9	8	9	8	10	39	39	49	40	45
Two stories or more[2]	12	11	8	12	11	54	54	43	54	50
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	37	37	29	44	53	100	100	100	100	100
One story	22	22	16	29	36	61	60	57	65	67
Two stories or more[2]	10	10	9	8	11	27	29	30	19	21
Split level	5	4	4	7	6	13	12	13	17	12
South	74	78	66	79	83	100	100	100	100	100
One story	55	57	51	63	59	74	75	77	80	72
Two stories or more[2]	17	18	12	14	22	23	23	19	18	26
Split level	(B)	(B)	3	(B)	(B)	(B)	(B)	5	(B)	(B)
West	34	32	24	30	36	100	100	100	100	100
One story	18	18	14	16	21	53	57	57	52	60
Two stories or more[2]	14	12	9	12	12	41	37	36	41	33
Split level	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	8

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).
[2]Includes a small number of houses with one and one-half, two and one-half, or three stories.

Table 14. Square Feet of Floor Area, by Category of House and Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and square feet of floor area	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
United States	**1 025**	**924**	**632**	**819**	**957**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	80	71	57	70	84	8	8	9	9	7
1,000 to 1,199 square feet	137	130	104	125	137	13	14	16	15	14
1,200 to 1,599 square feet	312	285	188	238	281	30	31	30	29	29
1,600 to 1,999 square feet	220	191	116	161	206	21	21	19	20	22
2,000 to 2,399 square feet	125	106	70	100	124	12	12	11	12	13
2,400 square feet and over	171	136	95	124	145	17	15	15	15	15
Inside SMSA's	**771**	**674**	**409**	**530**	**633**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	37	41	27	34	28	5	6	7	6	4
1,000 to 1,199 square feet	91	86	57	69	79	12	13	14	13	12
1,200 to 1,599 square feet	233	206	120	146	178	30	31	29	28	28
1,600 to 1,999 square feet	165	143	79	107	146	21	21	19	20	23
2,000 to 2,399 square feet	101	84	53	74	92	13	12	13	14	14
2,400 square feet and over	143	114	73	100	111	19	17	18	19	18
Outside SMSA's	**255**	**249**	**223**	**289**	**324**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	23	30	30	37	36	9	12	14	13	11
1,000 to 1,199 square feet	46	45	46	56	58	18	18	21	19	18
1,200 to 1,599 square feet	79	79	68	92	103	31	32	30	32	32
1,600 to 1,999 square feet	56	48	39	54	60	22	19	18	19	19
2,000 to 2,399 square feet	23	24	18	26	32	9	10	8	9	10
2,400 square feet and over	26	24	22	24	33	11	10	10	8	10
Northeast	**129**	**106**	**79**	**87**	**100**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	9	8	11	9	7	7	8	14	11	7
1,000 to 1,199 square feet	16	14	11	11	14	12	13	14	13	14
1,200 to 1,599 square feet	34	28	18	20	26	27	26	22	23	26
1,600 to 1,999 square feet	26	21	14	16	21	20	20	18	18	21
2,000 to 2,399 square feet	17	16	11	14	15	13	15	14	16	15
2,400 square feet and over	27	19	15	17	17	21	18	19	19	17
Midwest	**156**	**142**	**92**	**140**	**170**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	12	14	12	18	16	8	10	13	13	9
1,000 to 1,199 square feet	24	26	20	23	31	16	19	22	16	19
1,200 to 1,599 square feet	41	37	24	39	46	26	26	26	28	27
1,600 to 1,999 square feet	27	23	13	24	30	17	16	14	17	17
2,000 to 2,399 square feet	21	16	9	14	21	13	11	9	10	12
2,400 square feet and over	30	26	15	22	26	20	18	16	16	15
South	**508**	**476**	**340**	**408**	**455**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	27	31	23	28	22	5	6	7	6	5
1,000 to 1,199 square feet	70	64	55	65	60	14	13	16	16	13
1,200 to 1,599 square feet	161	157	114	130	140	32	33	34	32	31
1,600 to 1,999 square feet	115	104	64	84	108	23	22	19	21	24
2,000 to 2,399 square feet	60	54	36	48	59	12	11	11	12	13
2,400 square feet and over	76	67	47	57	65	15	14	14	14	14
West	**233**	**200**	**121**	**183**	**233**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	12	18	12	18	19	5	9	10	10	8
1,000 to 1,199 square feet	27	27	17	27	32	12	13	14	15	14
1,200 to 1,599 square feet	75	60	32	49	69	32	32	26	27	30
1,600 to 1,999 square feet	53	44	27	36	47	23	22	22	21	20
2,000 to 2,399 square feet	28	22	15	24	29	12	11	12	13	12
2,400 square feet and over	37	26	19	28	37	16	13	15	16	16
HOUSES BUILT FOR SALE										
United States	**669**	**603**	**368**	**484**	**583**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	28	39	25	32	31	4	6	7	7	5
1,000 to 1,199 square feet	86	84	62	77	88	13	14	17	16	15
1,200 to 1,599 square feet	220	199	116	145	179	33	33	32	30	31
1,600 to 1,999 square feet	149	131	71	96	132	22	22	19	20	23
2,000 to 2,399 square feet	83	69	43	62	74	12	11	12	13	13
2,400 square feet and over	103	82	49	71	80	15	14	13	15	14
Inside SMSA's	**597**	**532**	**309**	**400**	**483**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	23	31	18	23	19	4	6	6	6	4
1,000 to 1,199 square feet	69	67	45	54	62	12	13	15	13	13
1,200 to 1,599 square feet	194	173	97	116	143	32	32	31	29	30
1,600 to 1,999 square feet	134	117	62	83	115	22	22	20	21	24
2,000 to 2,399 square feet	78	64	39	57	68	13	12	13	14	14
2,400 square feet and over	99	79	48	68	75	17	15	15	17	16
Outside SMSA's	**71**	**71**	**58**	**85**	**100**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	5	7	7	9	11	7	10	12	11	11
1,000 to 1,199 square feet	17	17	17	23	25	24	23	29	28	25
1,200 to 1,599 square feet	27	28	19	30	36	37	37	34	35	36
1,600 to 1,999 square feet	14	14	9	14	17	20	19	15	16	17
2,000 to 2,399 square feet	5	5	4	6	6	8	7	7	7	6
2,400 square feet and over	4	3	(B)	3	4	6	4	(B)	4	4
Northeast	**83**	**69**	**45**	**49**	**55**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	3	5	4	4	3	4	8	9	8	5
1,000 to 1,199 square feet	11	7	6	6	7	13	10	13	12	13
1,200 to 1,599 square feet	23	19	10	10	14	28	27	22	21	25
1,600 to 1,999 square feet	18	15	9	9	13	22	21	20	19	23
2,000 to 2,399 square feet	10	11	7	9	9	12	15	16	19	16
2,400 square feet and over	18	13	9	10	10	22	18	20	21	17

See footnotes at end of table.

Table 14. Square Feet of Floor Area, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and square feet of floor area	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
HOUSES BUILT FOR SALE—Con.										
Midwest	**80**	**70**	**43**	**65**	**79**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	5	6	6	10	6	6	8	14	15	8
1,000 to 1,199 square feet	12	13	11	12	17	15	19	25	18	22
1,200 to 1,599 square feet	21	17	10	17	22	26	24	23	26	27
1,600 to 1,999 square feet	13	11	5	9	14	17	16	12	14	17
2,000 to 2,399 square feet	11	8	4	7	9	14	12	9	10	11
2,400 square feet and over	18	15	7	11	12	22	22	16	17	15
South	**334**	**317**	**198**	**242**	**290**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	13	15	8	8	7	4	5	4	3	3
1,000 to 1,199 square feet	42	41	33	39	38	13	13	16	16	13
1,200 to 1,599 square feet	115	111	72	81	90	34	35	37	34	32
1,600 to 1,999 square feet	75	70	38	50	70	23	22	19	21	25
2,000 to 2,399 square feet	41	36	22	30	37	12	11	11	12	13
2,400 square feet and over	47	43	25	34	37	14	14	13	14	13
West	**172**	**147**	**81**	**129**	**169**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	7	13	7	11	14	4	9	9	9	8
1,000 to 1,199 square feet	22	22	13	21	26	13	15	16	16	15
1,200 to 1,599 square feet	61	51	24	37	53	36	35	30	29	32
1,600 to 1,999 square feet	42	35	19	28	35	25	24	24	22	21
2,000 to 2,399 square feet	21	14	10	17	20	12	10	12	13	12
2,400 square feet and over	20	11	9	15	21	12	8	11	12	12
CONTRACTOR-BUILT HOUSES										
United States	**150**	**130**	**110**	**137**	**161**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	10	7	8	11	9	7	5	7	8	6
1,000 to 1,199 square feet	22	23	20	22	22	14	17	18	16	14
1,200 to 1,599 square feet	40	37	31	36	45	27	28	28	26	28
1,600 to 1,999 square feet	27	25	18	24	31	18	19	17	18	19
2,000 to 2,399 square feet	18	15	10	15	23	12	11	9	11	14
2,400 square feet and over	33	25	23	25	31	22	19	20	19	19
Inside SMSA's	**76**	**64**	**43**	**56**	**69**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	4	3	3	3	3	6	4	6	5	4
1,000 to 1,199 square feet	7	7	6	6	7	9	12	13	11	10
1,200 to 1,599 square feet	16	15	10	12	16	21	24	23	21	23
1,600 to 1,999 square feet	13	13	7	10	14	18	20	16	18	20
2,000 to 2,399 square feet	11	9	5	8	11	15	14	12	15	16
2,400 square feet and over	24	17	13	17	18	31	27	31	30	27
Outside SMSA's	**75**	**66**	**67**	**81**	**92**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	6	4	6	6	7	8	6	8	10	7
1,000 to 1,199 square feet	15	15	15	16	15	20	23	22	20	16
1,200 to 1,599 square feet	24	21	21	27	29	32	32	31	33	31
1,600 to 1,999 square feet	14	13	11	14	17	19	19	17	17	19
2,000 to 2,399 square feet	7	6	5	7	12	10	9	7	9	13
2,400 square feet and over	10	8	9	9	13	13	12	14	11	14
Northeast	**19**	**15**	**13**	**13**	**17**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
1,000 to 1,199 square feet	(B)	3	(B)	(B)	(B)	(B)	23	(B)	(B)	(B)
1,200 to 1,599 square feet	5	3	3	3	4	24	21	26	26	24
1,600 to 1,999 square feet	3	(B)	(B)	(B)	4	14	(B)	(B)	(B)	23
2,000 to 2,399 square feet	3	(B)	(B)	(B)	(B)	17	(B)	(B)	(B)	(B)
2,400 square feet and over	5	4	3	3	4	27	23	24	21	24
Midwest	**35**	**32**	**19**	**28**	**31**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
1,000 to 1,199 square feet	6	6	5	4	3	16	20	26	13	11
1,200 to 1,599 square feet	9	9	5	9	8	26	28	26	33	26
1,600 to 1,999 square feet	7	6	3	6	7	19	20	13	21	21
2,000 to 2,399 square feet	4	4	(B)	3	6	11	11	(B)	11	18
2,400 square feet and over	8	5	4	5	5	22	16	19	17	18
South	**76**	**67**	**65**	**77**	**87**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	5	4	5	7	5	7	5	7	9	6
1,000 to 1,199 square feet	12	12	12	15	14	16	17	19	20	16
1,200 to 1,599 square feet	20	20	20	22	26	27	30	30	28	30
1,600 to 1,999 square feet	15	13	11	12	15	20	20	17	16	16
2,000 to 2,399 square feet	9	7	5	8	12	11	10	8	10	13
2,400 square feet and over	15	11	12	13	15	19	17	19	16	17
West	**20**	**16**	**13**	**19**	**26**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
1,000 to 1,199 square feet	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
1,200 to 1,599 square feet	6	4	3	4	7	28	25	21	22	27
1,600 to 1,999 square feet	3	3	3	4	5	15	20	22	21	19
2,000 to 2,399 square feet	3	3	(B)	(B)	4	13	17	(B)	(B)	14
2,400 square feet and over	6	4	4	5	7	29	28	29	26	27

See footnotes at end of table.

Table 14. Square Feet of Floor Area, by Category of House and Location: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and square feet of floor area	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
OWNER-BUILT HOUSES										
United States	**168**	**164**	**138**	**174**	**194**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	15	20	20	20	21	9	12	15	12	11
1,000 to 1,199 square feet	18	16	15	20	23	11	10	11	11	12
1,200 to 1,599 square feet	38	43	35	48	52	23	26	26	28	27
1,600 to 1,999 square feet	42	33	27	38	40	25	20	20	22	21
2,000 to 2,399 square feet	22	23	18	21	25	13	14	12	12	13
2,400 square feet and over	34	30	24	28	34	20	18	17	16	17
Inside SMSA's	**66**	**60**	**47**	**58**	**68**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	3	3	5	4	5	5	6	10	6	7
1,000 to 1,199 square feet	4	5	4	6	6	7	8	8	10	9
1,200 to 1,599 square feet	12	12	10	14	14	18	20	21	24	21
1,600 to 1,999 square feet	15	12	8	12	14	22	20	18	20	21
2,000 to 2,399 square feet	11	11	8	8	11	17	18	16	14	16
2,400 square feet and over	20	17	12	15	18	31	29	26	26	26
Outside SMSA's	**103**	**105**	**91**	**116**	**126**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	11	16	16	17	16	11	16	17	14	13
1,000 to 1,199 square feet	13	11	12	14	17	13	11	13	12	13
1,200 to 1,599 square feet	26	31	25	34	38	25	29	28	29	30
1,600 to 1,999 square feet	27	21	19	26	26	26	20	21	22	20
2,000 to 2,399 square feet	11	13	9	13	14	11	12	10	11	11
2,400 square feet and over	14	13	11	12	16	14	12	12	11	13
Northeast	**23**	**20**	**19**	**21**	**23**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	3	(B)	5	4	3	14	(B)	27	19	11
1,000 to 1,199 square feet	(B)	3	(B)	3	4	(B)	14	(B)	13	16
1,200 to 1,599 square feet	5	5	4	5	6	24	25	20	26	26
1,600 to 1,999 square feet	5	3	3	3	3	21	17	16	15	15
2,000 to 2,399 square feet	3	4	(B)	(B)	4	15	19	(B)	(B)	17
2,400 square feet and over	4	3	3	4	3	18	14	14	17	13
Midwest	**37**	**37**	**29**	**44**	**53**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	4	5	3	6	6	12	14	10	13	11
1,000 to 1,199 square feet	6	5	5	7	9	16	15	16	15	17
1,200 to 1,599 square feet	9	11	9	12	15	24	30	30	28	28
1,600 to 1,999 square feet	7	6	5	9	9	19	15	18	21	16
2,000 to 2,399 square feet	5	4	3	4	6	15	11	12	10	11
2,400 square feet and over	5	5	4	6	9	14	15	15	14	16
South	**74**	**76**	**66**	**79**	**83**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	5	9	9	8	8	6	12	14	9	10
1,000 to 1,199 square feet	8	6	7	8	7	11	8	11	10	9
1,200 to 1,599 square feet	17	20	18	23	22	23	27	28	30	27
1,600 to 1,999 square feet	22	18	15	20	22	30	24	22	25	26
2,000 to 2,399 square feet	9	10	7	10	10	12	14	11	13	12
2,400 square feet and over	14	12	9	10	13	18	16	14	13	16
West	**34**	**32**	**24**	**30**	**36**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	(B)	4	4	3	4	(B)	11	15	10	12
1,000 to 1,199 square feet	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	9
1,200 to 1,599 square feet	7	7	4	7	8	20	20	16	23	23
1,600 to 1,999 square feet	8	5	5	5	6	22	16	19	17	17
2,000 to 2,399 square feet	4	5	3	5	5	13	16	14	15	14
2,400 square feet and over	11	10	6	8	9	33	31	27	27	25

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

[1]Includes houses built for rent (not shown separately).

Table 15. Average and Median Square Feet of Floor Area, by Category of House, Location, and Type of Financing: 1980 to 1984

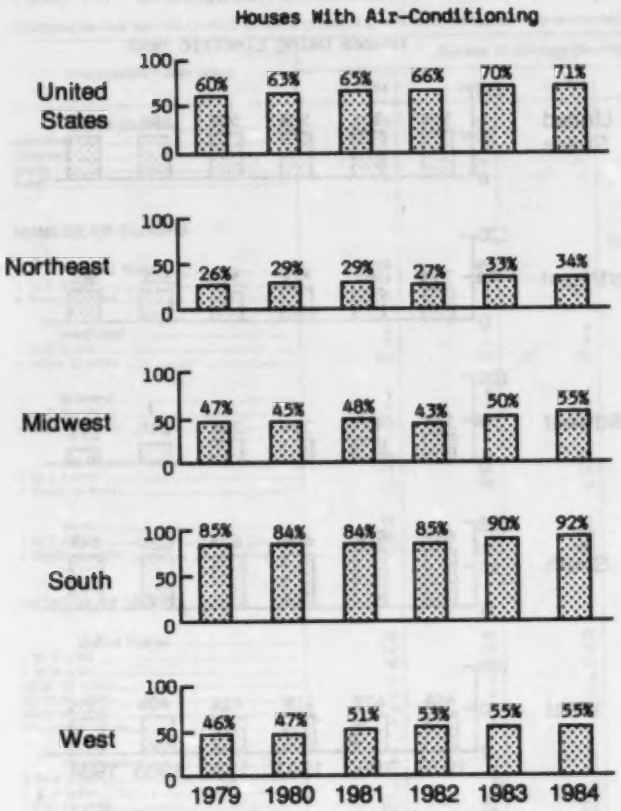
[Averages and medians computed from unrounded figures]

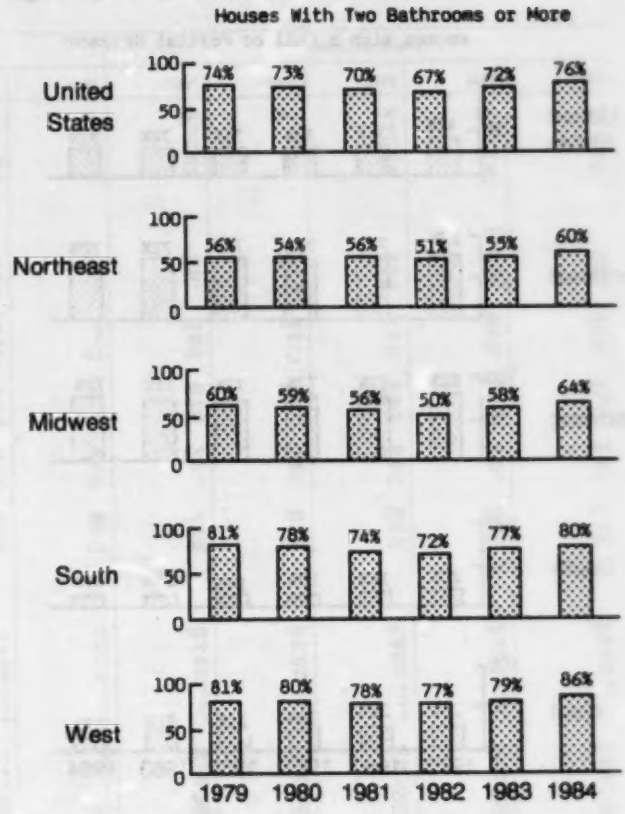
Category of house, location, and type of financing	Average square feet					Median square feet				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
ALL NEW HOUSES[1]										
Location										
United States	**1 780**	**1 725**	**1 710**	**1 720**	**1 740**	**1 605**	**1 585**	**1 520**	**1 550**	**1 595**
Inside SMSA's	1 840	1 785	1 795	1 820	1 825	1 645	1 610	1 600	1 650	1 670
Outside SMSA's	1 600	1 570	1 545	1 535	1 575	1 495	1 445	1 355	1 415	1 450
Northeast	1 860	1 795	1 755	1 805	1 770	1 665	1 650	1 605	1 655	1 660
Midwest	1 800	1 735	1 655	1 670	1 685	1 600	1 515	1 405	1 480	1 520
South	1 750	1 720	1 700	1 715	1 750	1 590	1 565	1 500	1 540	1 615
West	1 785	1 695	1 740	1 735	1 735	1 610	1 545	1 595	1 580	1 570
Type of Financing										
FHA-insured	1 475	1 415	1 385	1 355	1 380	1 405	1 350	1 260	1 250	1 295
VA-guaranteed	1 640	1 615	1 580	1 615	1 615	1 550	1 505	1 505	1 515	1 545
Conventional	1 850	1 860	1 880	1 875	1 890	1 675	1 705	1 690	1 740	1 750
Farmers Home Administration	1 215	1 140	1 185	1 185	1 285	1 170	1 120	1 135	1 125	1 165
Cash	1 775	1 760	1 760	1 695	1 715	1 620	1 590	1 580	1 535	1 585
HOUSES BUILT FOR SALE										
Location										
United States	**1 770**	**1 710**	**1 685**	**1 715**	**1 720**	**1 600**	**1 560**	**1 520**	**1 555**	**1 585**
Inside SMSA's	1 805	1 745	1 745	1 785	1 780	1 630	1 585	1 575	1 630	1 650
Outside SMSA's	1 485	1 450	1 390	1 405	1 425	1 405	1 350	1 255	1 290	1 340
Northeast	1 885	1 815	1 810	1 875	1 810	1 670	1 680	1 700	1 755	1 700
Midwest	1 875	1 800	1 835	1 675	1 670	1 665	1 575	1 330	1 430	1 475
South	1 745	1 720	1 690	1 725	1 750	1 585	1 565	1 505	1 555	1 620
West	1 725	1 590	1 645	1 665	1 670	1 575	1 490	1 545	1 545	1 530
Type of Financing										
FHA-insured	1 490	1 415	1 380	1 355	1 390	1 430	1 365	1 280	1 285	1 320
VA-guaranteed	1 635	1 590	1 555	1 585	1 600	1 545	1 490	1 480	1 490	1 530
Conventional	1 835	1 880	1 870	1 890	1 895	1 670	1 740	1 715	1 765	1 770
Farmers Home Administration	1 180	1 090	1 095	1 110	1 165	1 155	1 070	1 065	1 065	1 110
Cash	1 830	1 820	1 890	1 795	1 765	1 630	1 645	1 710	1 640	1 630
CONTRACTOR-BUILT HOUSES										
Location										
United States	**1 880**	**1 825**	**1 840**	**1 795**	**1 825**	**1 650**	**1 590**	**1 530**	**1 560**	**1 650**
Inside SMSA's	2 130	2 030	2 090	2 085	2 020	1 685	1 805	1 800	1 665	1 850
Outside SMSA's	1 650	1 635	1 680	1 590	1 680	1 465	1 450	1 420	1 415	1 510
Northeast	2 000	1 840	1 930	1 875	1 905	1 845	1 575	1 570	1 670	1 770
Midwest	1 840	1 750	1 765	1 790	1 820	1 615	1 545	1 435	1 590	1 705
South	1 845	1 760	1 795	1 715	1 775	1 610	1 560	1 490	1 465	1 580
West	2 050	2 130	2 080	2 070	1 960	1 735	1 670	1 675	1 655	1 770
Type of Financing										
FHA-insured	1 345	1 330	1 230	1 245	1 245	1 230	1 190	1 150	1 145	1 175
VA-guaranteed	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Conventional	1 965	1 880	2 010	1 905	1 950	1 760	1 685	1 760	1 730	1 800
Farmers Home Administration	1 200	1 165	1 200	1 215	1 255	1 155	1 160	1 190	1 215	1 220
Cash	1 945	1 905	1 960	1 865	1 905	1 690	1 605	1 680	1 630	1 820
OWNER-BUILT HOUSES										
Location										
United States	**1 835**	**1 790**	**1 720**	**1 735**	**1 755**	**1 705**	**1 635**	**1 575**	**1 595**	**1 615**
Inside SMSA's	2 090	2 060	1 975	1 985	2 000	1 930	1 900	1 840	1 810	1 850
Outside SMSA's	1 660	1 635	1 590	1 615	1 630	1 610	1 530	1 480	1 525	1 540
Northeast	1 760	1 730	1 575	1 675	1 645	1 665	1 605	1 465	1 510	1 545
Midwest	1 675	1 665	1 660	1 635	1 675	1 550	1 455	1 530	1 500	1 505
South	1 820	1 780	1 695	1 720	1 770	1 710	1 645	1 560	1 615	1 650
West	2 040	2 025	1 945	1 985	1 905	1 870	1 885	1 785	1 820	1 745
Type of Financing										
FHA-insured	(S)	1 745	(S)	(S)	(S)	(S)	1 525	(S)	(S)	(S)
VA-guaranteed	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Conventional	1 915	1 855	1 780	1 870	1 880	1 735	1 665	1 665	1 740	1 690
Farmers Home Administration	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Cash	1 740	1 705	1 650	1 620	1 640	1 660	1 585	1 520	1 490	1 515

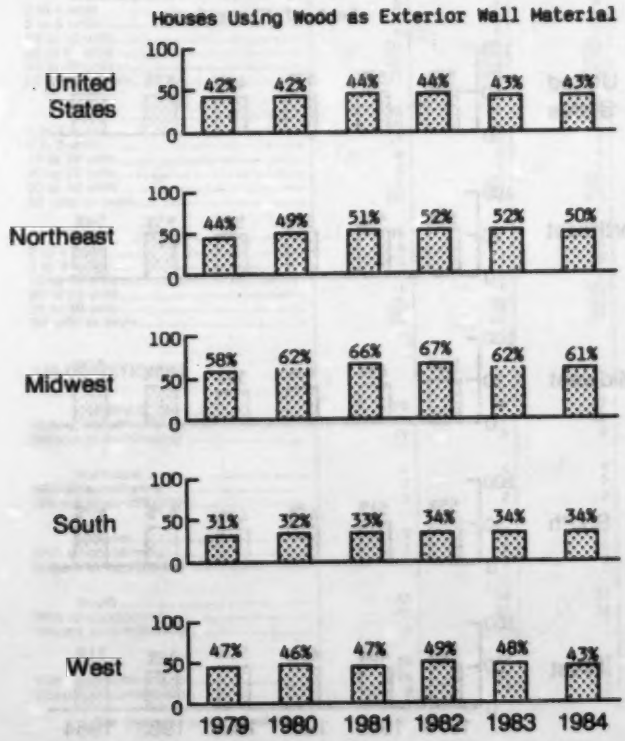
(S) Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review.

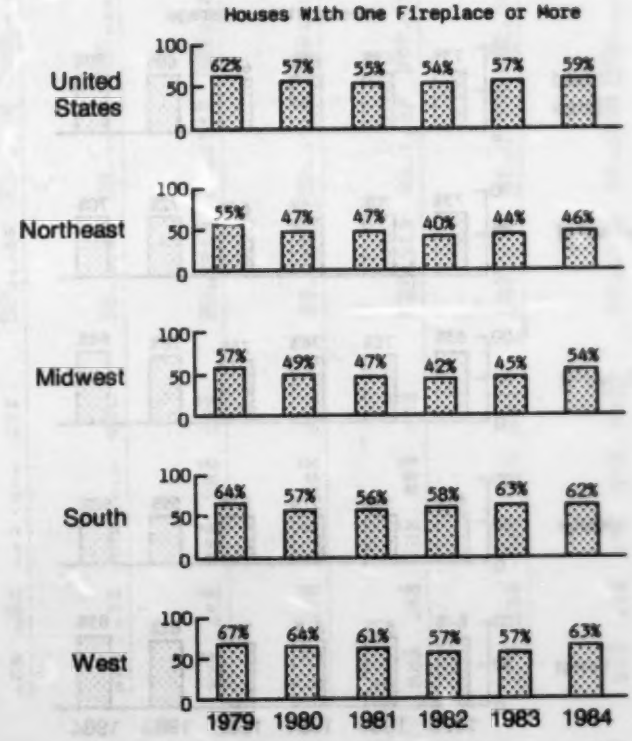
[1]Includes houses built for rent (not shown separately).

New Housing Completed With Selected Characteristics: 1979 - 1984

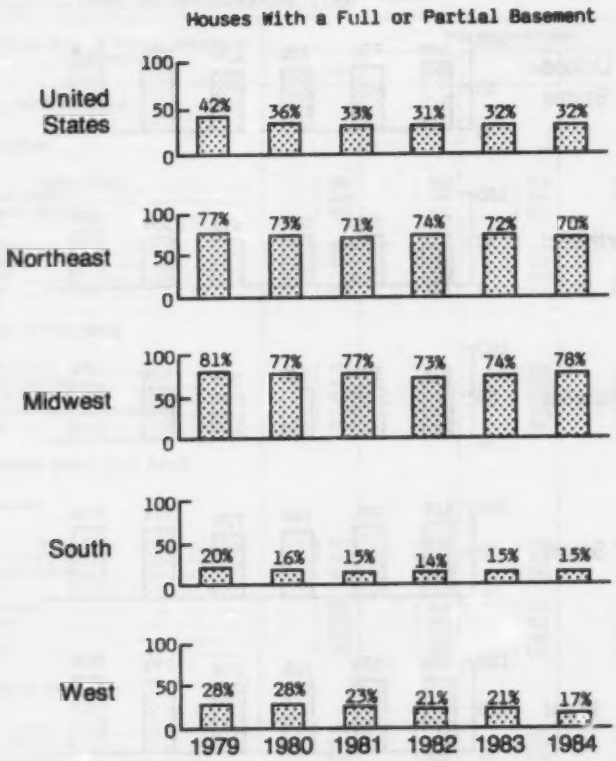


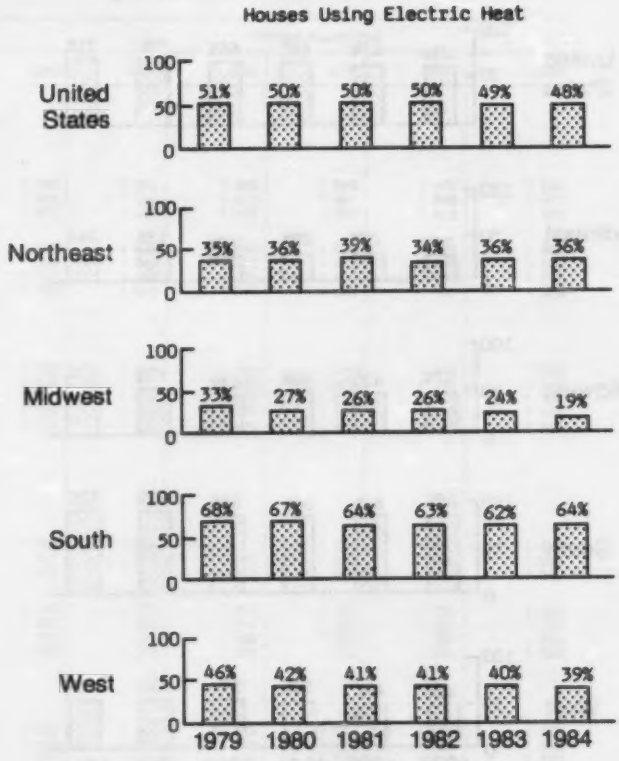


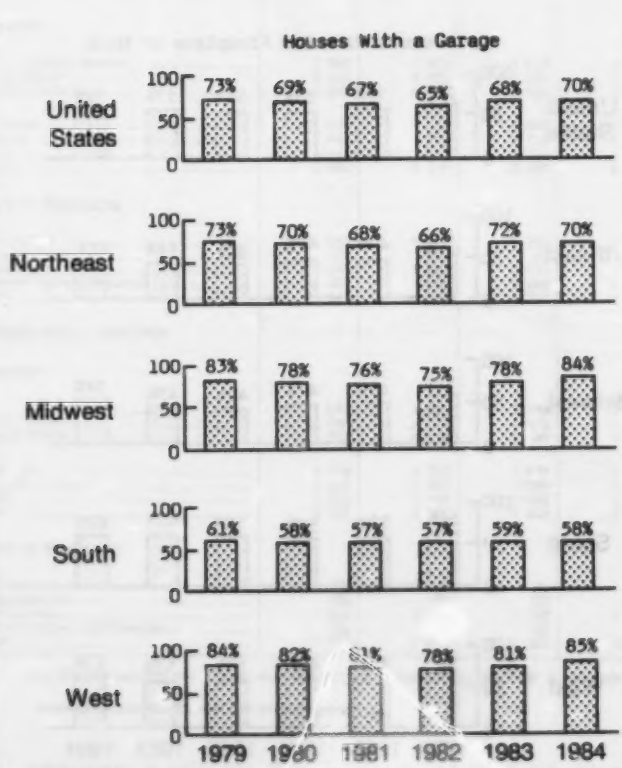




New Housing Completed With Selected Characteristics: 1979 - 1984 — Continued







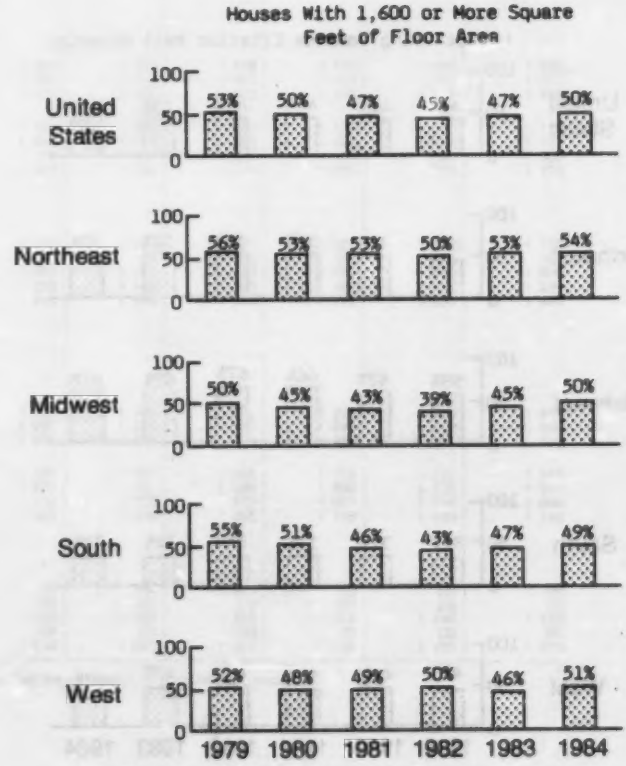


Table 16. Characteristics of New Multifamily Buildings, by Region: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of buildings (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
United States	**76**	**60**	**47**	**64**	**74**	**100**	**100**	**100**	**100**	**100**
Northeast	5	4	4	5	5	7	7	8	8	7
Midwest	9	8	7	11	14	11	13	15	18	20
South	43	34	25	32	31	56	57	53	49	43
West	19	14	11	16	22	25	22	23	25	30
NUMBER OF FLOORS										
United States	**76**	**60**	**47**	**64**	**74**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	75	59	46	63	73	99	98	98	99	99
4 floors or more	1	1	(S)	1	1	1	2	(S)	1	1
Northeast	**5**	**4**	**4**	**5**	**5**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	5	4	4	5	5	98	98	94	96	96
4 floors or more	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Midwest	**9**	**8**	**7**	**11**	**14**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	9	8	7	11	14	99	99	99	99	99
4 floors or more	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
South	**43**	**34**	**25**	**32**	**31**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	42	34	25	31	31	98	98	98	98	99
4 floors or more	1	(S)	(S)	1	(Z)	2	(S)	(S)	2	(S)
West	**19**	**14**	**11**	**16**	**22**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	19	13	11	16	22	99	99	99	99	99
4 floors or more	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
NUMBER OF UNITS										
United States	**75**	**60**	**47**	**64**	**74**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	38	33	28	41	43	49	55	60	64	59
5 to 9 units	19	15	10	13	17	26	25	21	20	23
10 to 19 units	14	9	6	7	10	18	15	13	11	13
20 to 29 units	4	2	2	2	2	5	3	4	3	2
30 to 49 units	1	1	1	1	1	2	1	2	1	2
50 units or more	1	1	1	1	1	1	1	1	1	1
Northeast	**5**	**4**	**4**	**5**	**5**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	4	3	2	4	3	66	72	62	78	64
5 to 9 units	1	1	1	1	1	19	15	17	11	18
10 to 19 units	(Z)	(Z)	(Z)	(Z)	1	(S)	(S)	(S)	(S)	11
20 to 29 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
30 to 49 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Midwest	**9**	**8**	**7**	**11**	**14**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	5	5	4	7	9	59	60	60	65	61
5 to 9 units	2	2	2	2	3	19	21	23	20	23
10 to 19 units	1	1	1	1	2	18	14	9	9	11
20 to 29 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
30 to 49 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
South	**43**	**34**	**25**	**32**	**31**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	20	18	15	20	17	48	52	60	63	54
5 to 9 units	11	9	5	7	8	26	27	19	21	26
10 to 19 units	8	5	4	4	5	19	16	14	12	15
20 to 29 units	2	1	1	1	1	5	3	3	2	2
30 to 49 units	1	(Z)	(Z)	(Z)	(Z)	1	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
West	**19**	**14**	**11**	**16**	**22**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	9	7	6	10	14	44	52	57	61	62
5 to 9 units	5	3	3	4	5	28	26	28	22	21
10 to 19 units	4	2	1	2	3	20	16	12	11	13
20 to 29 units	1	1	(Z)	(Z)	1	5	4	(S)	(S)	3
30 to 49 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
AIR-CONDITIONING										
United States	**76**	**60**	**47**	**64**	**74**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	65	51	39	50	58	86	85	83	78	79
Without air-conditioning	11	9	8	14	16	14	15	17	22	21
Northeast	**5**	**4**	**4**	**5**	**5**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	3	2	2	3	3	50	48	52	51	57
Without air-conditioning	3	2	2	2	2	50	52	48	49	43
Midwest	**8**	**8**	**7**	**11**	**14**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	7	6	5	8	12	85	78	73	75	81
Without air-conditioning	1	2	2	3	3	15	22	27	25	19
South	**43**	**34**	**25**	**32**	**31**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	42	33	24	29	29	97	97	97	93	94
Without air-conditioning	1	1	1	2	2	3	3	3	7	6
West	**19**	**14**	**11**	**16**	**22**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	14	10	8	10	14	70	71	70	61	62
Without air-conditioning	6	4	3	6	8	30	29	30	39	38

See footnotes at end of table.

Table 16. Characteristics of New Multifamily Buildings, by Region: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of buildings (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
TYPE OF HEATING FUEL										
United States	78	60	47	64	74	100	100	100	100	100
Electricity	53	41	30	40	46	70	68	64	63	63
Gas	22	19	16	23	27	30	31	34	36	36
Oil	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	1	(S)	1	(S)	(S)	1	(S)	1
Northeast	5	4	4	5	5	100	100	100	100	100
Electricity	2	1	2	2	3	36	32	44	35	51
Gas	3	3	2	3	2	57	64	48	56	44
Oil	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Midwest	8	8	7	11	14	100	100	100	100	100
Electricity	4	3	2	4	8	46	35	30	39	54
Gas	5	5	5	7	7	54	65	64	61	46
Oil	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South	43	34	25	32	31	100	100	100	100	100
Electricity	37	29	21	25	25	86	85	82	80	80
Gas	6	5	5	6	6	13	14	18	20	20
Oil	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
West	19	14	11	16	22	100	100	100	100	100
Electricity	10	7	6	9	10	52	54	51	54	46
Gas	9	6	5	7	11	47	44	48	44	51
Oil	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
HEAT PUMP										
United States	78	60	47	64	74	100	100	100	100	100
With a heat pump[1]	24	16	12	13	14	31	27	25	21	19
Without a heat pump	52	44	35	51	60	69	73	75	79	81
Northeast	5	4	4	5	5	100	100	100	100	100
With a heat pump[1]	1	1	1	1	1	17	13	19	12	12
Without a heat pump	4	4	3	4	4	83	87	81	88	88
Midwest	8	8	7	11	14	100	100	100	100	100
With a heat pump[1]	1	1	(Z)	1	2	9	10	(S)	8	14
Without a heat pump	8	7	7	10	12	91	90	93	92	86
South	43	34	25	32	31	100	100	100	100	100
With a heat pump[1]	17	11	7	8	7	39	31	29	25	22
Without a heat pump	26	24	18	24	24	61	69	71	75	78
West	19	14	11	16	22	100	100	100	100	100
With a heat pump[1]	5	4	3	4	4	29	29	31	24	18
Without a heat pump	14	10	8	12	18	71	71	69	76	82

(S) Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. (Z) Fewer than 500 buildings or less than 0.5 percent.

[1]Includes only electric heat pump.

Table 17. Characteristics of Units in Multifamily Buildings, by Region: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of units (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
Northeast	40	33	41	40	46	6	7	11	9	8
Midwest	65	59	51	78	104	10	13	14	17	19
South	358	270	199	218	242	57	58	53	49	44
West	164	104	82	111	153	26	22	22	25	28
NUMBER OF FLOORS PER BUILDING										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	565	400	299	375	478	90	86	80	84	88
4 floors or more	62	67	75	72	67	10	14	20	16	12
Northeast	**40**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	28	18	21	20	31	71	55	52	49	68
4 floors or more	11	15	20	21	15	29	45	48	51	32
Midwest	**65**	**59**	**51**	**78**	**104**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	60	54	46	70	89	92	92	90	90	85
4 floors or more	5	5	5	8	15	8	8	10	10	15
South	**358**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	323	231	159	184	214	90	85	80	84	89
4 floors or more	36	39	40	34	28	10	15	20	16	11
West	**164**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
1 to 3 floors	154	97	73	102	144	94	93	89	92	94
4 floors or more	9	8	9	9	9	6	7	11	8	6
NUMBER OF UNITS PER BUILDING										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	112	92	61	112	119	18	20	22	25	22
5 to 9 units	142	109	72	93	122	23	23	19	21	22
10 to 19 units	189	125	83	93	132	30	27	22	21	24
20 to 29 units	80	47	38	42	42	13	10	10	9	8
30 to 49 units	44	22	30	31	43	7	5	8	7	8
50 units or more	60	73	70	77	87	10	16	19	17	16
Northeast	**40**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	9	8	6	9	9	23	23	15	23	19
5 to 9 units	7	5	5	4	7	17	14	12	10	15
10 to 19 units	6	5	7	4	8	15	14	16	9	17
20 to 29 units	1	1	2	3	4	4	4	4	6	8
30 to 49 units	5	1	2	1	3	14	3	5	3	7
50 units or more	11	14	20	20	16	27	42	49	49	35
Midwest	**65**	**59**	**51**	**78**	**104**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	15	14	13	21	24	23	23	25	26	23
5 to 9 units	12	12	12	17	23	18	20	23	21	22
10 to 19 units	19	15	8	14	21	29	26	16	18	20
20 to 29 units	7	6	6	11	8	11	10	16	14	8
30 to 49 units	4	3	3	3	11	6	5	6	4	10
50 units or more	8	10	7	13	17	13	16	14	18	16
South	**358**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	61	50	43	53	46	17	18	22	24	19
5 to 9 units	85	68	35	48	60	24	25	18	22	25
10 to 19 units	111	75	50	51	65	31	28	25	24	27
20 to 29 units	48	27	19	19	17	13	10	10	9	7
30 to 49 units	23	11	19	16	19	6	4	10	7	8
50 units or more	30	40	32	31	35	8	15	16	14	15
West	**164**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
2 to 4 units	27	21	19	29	40	17	20	23	26	26
5 to 9 units	39	25	20	25	32	24	23	24	22	21
10 to 19 units	52	30	16	25	38	32	29	22	22	25
20 to 29 units	23	13	9	9	14	14	12	11	8	9
30 to 49 units	12	7	6	10	10	7	6	7	9	6
50 units or more	11	9	11	14	19	7	9	13	12	12
AIR-CONDITIONING										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	561	414	327	383	460	89	89	87	86	84
Without air-conditioning	66	53	47	65	85	11	11	13	14	16
Northeast	**39**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	26	20	29	32	35	65	60	69	79	77
Without air-conditioning	14	13	13	8	11	35	40	31	21	23
Midwest	**65**	**59**	**51**	**78**	**104**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	59	48	41	64	89	90	81	80	83	85
Without air-conditioning	7	11	10	14	15	10	19	20	17	15
South	**358**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	353	266	195	211	231	99	99	98	97	96
Without air-conditioning	5	4	4	7	11	1	1	2	3	4
West	**164**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
With air-conditioning	123	80	62	75	105	75	76	75	68	68
Without air-conditioning	41	25	20	36	48	25	24	25	32	32

See footnotes at end of table.

Table 17. Characteristics of Units in Multifamily Buildings, by Region: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of units (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
TYPE OF HEATING FUEL										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
Electricity	452	327	255	293	362	72	70	68	66	66
Gas	165	133	103	142	165	26	28	28	32	30
Oil	5	3	9	7	12	1	1	3	2	2
Other types	5	4	7	4	6	1	1	2	1	1
Northeast	**40**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
Electricity	18	9	17	11	20	47	29	40	28	43
Gas	16	21	15	23	16	40	63	37	58	34
Oil	(S)	(S)	8	5	10	(S)	(S)	20	14	22
Other types	1	(Z)	1	(Z)	(Z)	2	(S)	3	(S)	(S)
Midwest	**85**	**59**	**51**	**78**	**104**	**100**	**100**	**100**	**100**	**100**
Electricity	32	22	17	36	57	49	37	33	46	55
Gas	34	37	32	42	46	51	62	63	54	45
Oil	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	1	2	(Z)	1	(S)	1	3	(S)	1
South	**358**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
Electricity	312	238	176	184	203	87	88	89	84	84
Gas	46	31	21	33	36	13	12	11	15	15
Oil	(S)	(S)	(S)	1	2	(S)	(S)	(S)	1	1
Other types	(Z)	1	1	(Z)	(Z)	(S)	(Z)	2	(S)	(S)
West	**184**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
Electricity	90	58	45	63	81	55	55	55	56	53
Gas	70	44	34	44	67	43	42	42	40	44
Oil	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	4	3	3	4	5	2	2	4	4	3
HEAT PUMP										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
With a heat pump[1]	197	128	96	90	100	31	28	26	20	18
Without a heat pump	430	338	278	357	445	69	72	74	80	82
Northeast	**40**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
With a heat pump[1]	9	5	6	6	6	23	15	15	15	13
Without a heat pump	30	28	35	34	40	77	85	85	85	87
Midwest	**85**	**59**	**51**	**78**	**104**	**100**	**100**	**100**	**100**	**100**
With a heat pump[1]	5	5	4	7	12	8	8	7	8	12
Without a heat pump	60	55	47	71	92	92	92	93	92	88
South	**358**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
With a heat pump[1]	135	89	59	51	50	38	33	29	24	21
Without a heat pump	223	181	140	167	191	62	67	71	76	79
West	**184**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
With a heat pump[1]	47	30	27	26	31	29	28	33	23	20
Without a heat pump	117	75	55	85	122	71	72	67	77	80
BEDROOMS PER UNIT										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
Efficiencies	14	9	6	11	16	2	2	1	2	3
1 bedroom	231	166	136	152	188	37	36	37	34	34
2 bedrooms	334	247	195	237	285	53	53	52	53	52
3 bedrooms or more	48	44	37	48	55	8	9	10	11	10
Northeast	**40**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
Efficiencies	3	1	(S)	1	2	7	2	(S)	2	5
1 bedroom	18	15	24	21	24	45	46	59	52	52
2 bedrooms	15	13	13	14	16	37	39	32	34	34
3 bedrooms or more	5	4	3	5	4	12	13	7	12	9
Midwest	**85**	**59**	**51**	**78**	**104**	**100**	**100**	**100**	**100**	**100**
Efficiencies	1	1	(S)	2	1	2	1	(S)	2	1
1 bedroom	20	17	16	24	38	31	28	32	30	36
2 bedrooms	37	34	28	43	54	57	57	55	56	52
3 bedrooms or more	7	8	6	9	11	11	14	12	12	10
South	**358**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
Efficiencies	5	4	2	5	3	1	2	1	2	1
1 bedroom	137	100	71	76	84	38	37	36	35	35
2 bedrooms	192	142	106	116	132	54	53	53	53	55
3 bedrooms or more	24	23	20	20	22	7	9	10	9	9
West	**184**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
Efficiencies	5	3	2	4	10	3	3	2	3	6
1 bedroom	56	34	25	31	42	34	33	30	28	27
2 bedrooms	90	58	47	63	83	55	56	58	57	54
3 bedrooms or more	12	9	8	14	19	7	9	10	12	12
BATHROOMS PER UNIT										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
1 bathroom	353	261	206	254	316	56	56	55	57	58
1 1/2 bathrooms	57	52	35	52	63	9	11	9	12	12
2 bathrooms or more	217	153	133	142	166	35	33	36	32	30
Northeast	**40**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
1 bathroom	26	20	31	29	36	65	62	74	71	79
1 1/2 bathrooms	8	6	4	6	4	21	18	10	14	8
2 bathrooms or more	5	7	7	6	6	14	20	16	15	14
Midwest	**85**	**59**	**51**	**78**	**104**	**100**	**100**	**100**	**100**	**100**
1 bathroom	45	44	37	58	73	53	74	73	75	70
1 1/2 bathrooms	8	7	7	10	16	13	12	13	13	15
2 bathrooms or more	12	8	7	9	15	18	13	14	12	14
South	**358**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
1 bathroom	190	137	97	112	122	53	51	48	52	51
1 1/2 bathrooms	30	29	17	25	27	8	11	9	11	11
2 bathrooms or more	137	103	86	81	92	38	38	43	37	38

See footnotes at end of table.

Table 17. Characteristics of Units in Multifamily Buildings, by Region: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

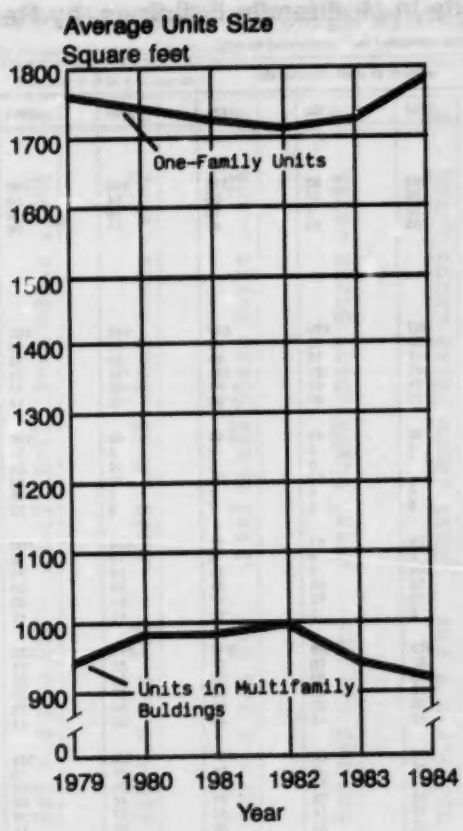
Characteristics and region	Number of units (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
BATHROOMS PER UNIT—Con.										
West	**184**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
1 bathroom	92	59	41	55	84	56	57	50	50	55
1 1/2 bathrooms	10	10	7	10	16	6	9	9	9	11
2 bathrooms or more	82	35	34	46	53	38	34	41	41	35
AVERAGE SQUARE FEET PER UNIT/PER BUILDING[1]										
United States	**627**	**467**	**374**	**447**	**545**	**100**	**100**	**100**	**100**	**100**
Less than 600 square feet	64	50	33	40	53	10	11	9	9	10
600 to 799 square feet	160	117	75	94	129	25	25	20	21	24
800 to 999 square feet	194	147	124	138	155	31	31	33	31	28
1,000 to 1,199 square feet	104	78	61	84	102	17	17	16	19	19
1,200 square feet or more	86	75	80	92	106	14	16	21	21	19
Northeast	**40**	**33**	**41**	**40**	**46**	**100**	**100**	**100**	**100**	**100**
Less than 600 square feet	5	6	5	2	4	13	18	13	5	8
600 to 799 square feet	10	6	6	6	14	26	18	14	14	31
800 to 999 square feet	10	9	17	20	12	24	29	42	49	26
1,000 to 1,199 square feet	6	6	5	5	7	15	18	13	14	15
1,200 square feet or more	9	5	8	7	9	22	17	18	18	20
Midwest	**65**	**59**	**51**	**75**	**104**	**100**	**100**	**100**	**100**	**100**
Less than 600 square feet	4	2	4	9	12	6	4	8	11	12
600 to 799 square feet	19	14	8	16	19	29	24	17	20	19
800 to 999 square feet	19	19	19	24	33	29	31	38	31	31
1,000 to 1,199 square feet	13	15	10	17	24	20	26	19	22	24
1,200 square feet or more	11	9	9	12	15	16	15	18	16	14
South	**338**	**270**	**199**	**218**	**242**	**100**	**100**	**100**	**100**	**100**
Less than 600 square feet	39	27	16	17	22	11	10	8	8	9
600 to 799 square feet	104	70	43	52	58	29	26	22	24	24
800 to 999 square feet	109	88	65	69	66	30	32	32	29	28
1,000 to 1,199 square feet	58	40	32	40	44	16	15	16	18	18
1,200 square feet or more	48	47	44	46	50	13	18	22	21	21
West	**184**	**104**	**82**	**111**	**153**	**100**	**100**	**100**	**100**	**100**
Less than 600 square feet	16	15	8	11	15	10	15	10	10	10
600 to 799 square feet	46	27	17	20	38	28	26	21	18	25
800 to 999 square feet	57	33	23	31	42	34	32	28	28	28
1,000 to 1,199 square feet	26	16	14	22	27	16	16	17	20	17
1,200 square feet or more	19	13	20	28	32	11	12	24	24	21
AVERAGE AND MEDIAN SQUARE FEET OF FLOOR AREA[2]										
United States										
Average	914	942	990	980	979	(X)	(X)	(X)	(X)	(X)
Median	871	883	925	930	915	(X)	(X)	(X)	(X)	(X)
Northeast										
Average	965	928	948	988	978	(X)	(X)	(X)	(X)	(X)
Median	889	895	911	935	891	(X)	(X)	(X)	(X)	(X)
Midwest										
Average	955	974	972	950	939	(X)	(X)	(X)	(X)	(X)
Median	897	943	933	927	922	(X)	(X)	(X)	(X)	(X)
South										
Average	904	949	1 001	979	1 005	(X)	(X)	(X)	(X)	(X)
Median	865	867	922	921	920	(X)	(X)	(X)	(X)	(X)
West										
Average	900	899	1 000	1 004	972	(X)	(X)	(X)	(X)	(X)
Median	869	865	933	949	908	(X)	(X)	(X)	(X)	(X)

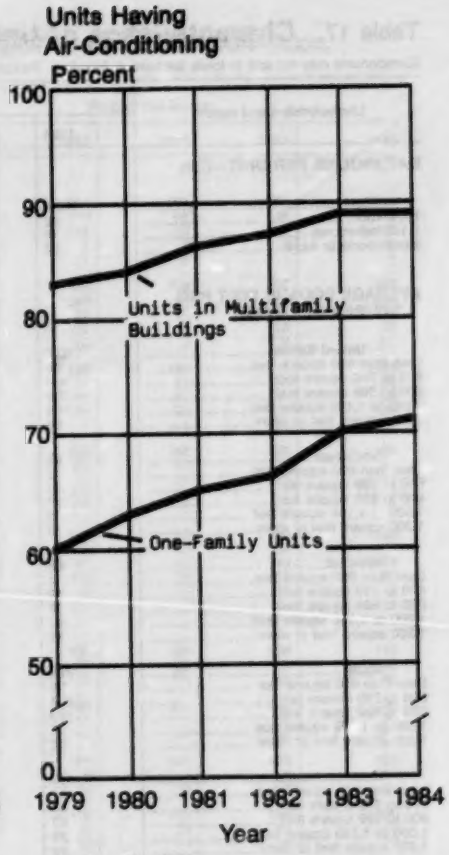
(S) Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. (X) Not applicable. (Z) Fewer than 500 units or less than 0.5 percent.

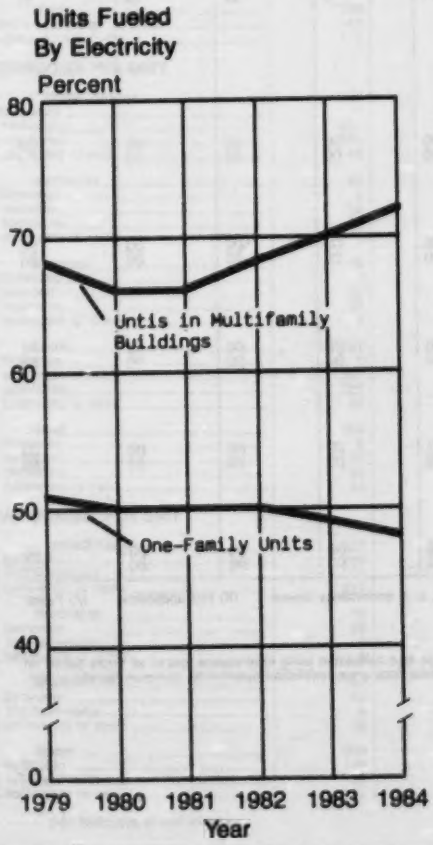
[1]Includes only electric heat pump.

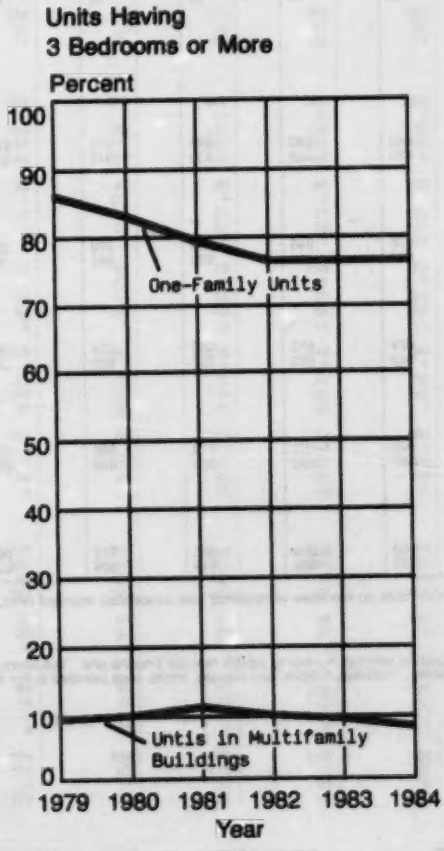
[2]All units in building are included in one size category based on average number of square feet per housing unit. The average was calculated using total square feet of all floors based on exterior dimensions divided by number of housing units in the building. Hallways, lobbies, and elevator shafts were included in the total floor area; unfinished basements, common laundry rooms, etc., were excluded.

Comparison of Completed Units With Selected Characteristics: 1979 to 1984









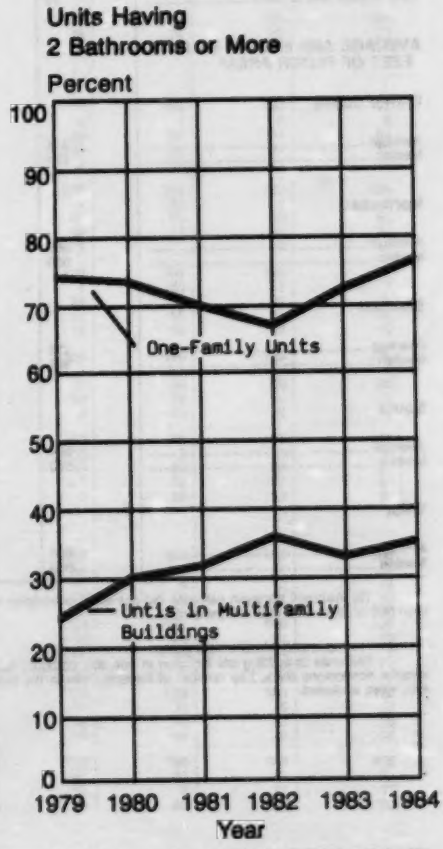


Table 18. Sales Price of Houses, by Location and Type of Financing: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Sales price, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
United States	**639**	**623**	**412**	**436**	**545**	**100**	**100**	**100**	**100**	**100**
Under $50,000	47	65	67	88	137	7	10	16	20	25
$50,000 to $59,999	75	84	68	70	97	12	13	17	16	18
$60,000 to $69,999	101	109	77	69	87	16	18	19	16	16
$70,000 to $79,999	98	95	53	51	63	15	15	13	12	12
$80,000 to $99,999	126	113	61	63	68	20	18	15	14	13
$100,000 to $119,999	57	49	26	31	31	9	8	6	7	6
$120,000 and over	136	108	60	65	63	21	17	15	15	12
Average sales price	97 600	89 800	83 900	83 000	78 400	(X)	(X)	(X)	(X)	(X)
Median sales price	79 900	75 300	69 900	68 900	64 800	(X)	(X)	(X)	(X)	(X)
Inside SMSA's	**568**	**553**	**353**	**356**	**445**	**100**	**100**	**100**	**100**	**100**
Under $50,000	27	42	42	52	91	5	8	12	15	21
$50,000 to $59,999	60	69	58	55	75	11	13	16	15	17
$60,000 to $69,999	90	98	68	58	71	16	18	19	16	16
$70,000 to $79,999	89	88	49	44	58	16	16	14	12	13
$80,000 to $99,999	116	104	55	58	62	20	19	16	16	14
$100,000 to $119,999	54	46	25	29	29	10	8	7	8	7
$120,000 and over	131	105	57	64	61	23	19	16	18	14
Average sales price	101 200	92 900	87 200	86 900	81 200	(X)	(X)	(X)	(X)	(X)
Median sales price	82 500	77 400	71 500	72 800	68 400	(X)	(X)	(X)	(X)	(X)
Outside SMSA's	**71**	**70**	**59**	**80**	**100**	**100**	**100**	**100**	**100**	**100**
Under $50,000	19	23	24	38	47	27	32	41	45	48
$50,000 to $59,999	15	14	10	15	22	21	20	17	18	22
$60,000 to $69,999	10	11	10	12	16	15	16	16	14	16
$70,000 to $79,999	9	8	5	7	8	13	11	8	9	7
$80,000 to $99,999	10	9	6	7	6	14	12	10	9	6
$100,000 to $119,999	(B)	3	(B)	(B)	(B)	(B)	4	(B)	(B)	(B)
$120,000 and over	5	3	3	(B)	(B)	7	4	4	(B)	(B)
Average sales price	69 200	64 600	64 100	56 500	55 100	(X)	(X)	(X)	(X)	(X)
Median sales price	61 400	58 700	55 400	52 400	51 800	(X)	(X)	(X)	(X)	(X)
Northeast	**94**	**76**	**47**	**46**	**60**	**100**	**100**	**100**	**100**	**100**
Under $50,000	3	6	7	8	10	4	8	15	17	20
$50,000 to $59,999	8	9	6	5	7	9	12	12	10	14
$60,000 to $69,999	11	9	6	7	8	12	12	13	16	17
$70,000 to $79,999	13	12	6	6	6	14	15	13	12	12
$80,000 to $99,999	22	16	10	10	9	24	21	22	21	16
$100,000 to $119,999	10	6	4	3	4	11	11	8	7	8
$120,000 and over	25	16	8	8	6	27	21	18	17	11
Average sales price	107 400	96 200	88 600	88 500	80 300	(X)	(X)	(X)	(X)	(X)
Median sales price	88 600	82 200	78 200	76 000	69 500	(X)	(X)	(X)	(X)	(X)
Midwest	**76**	**71**	**48**	**60**	**81**	**100**	**100**	**100**	**100**	**100**
Under $50,000	7	6	11	16	22	9	10	22	26	27
$50,000 to $59,999	6	8	8	8	15	8	12	16	13	18
$60,000 to $69,999	10	11	7	10	12	13	16	14	16	15
$70,000 to $79,999	11	9	5	6	10	14	13	11	10	12
$80,000 to $99,999	14	11	5	7	10	18	16	11	11	13
$100,000 to $119,999	8	7	3	4	5	10	10	7	6	6
$120,000 and over	21	17	9	10	8	28	24	19	16	10
Average sales price	107 800	97 800	87 700	82 500	74 400	(X)	(X)	(X)	(X)	(X)
Median sales price	85 400	79 500	68 900	65 900	63 400	(X)	(X)	(X)	(X)	(X)
South	**309**	**323**	**219**	**219**	**267**	**100**	**100**	**100**	**100**	**100**
Under $50,000	34	44	40	54	84	11	13	18	24	32
$50,000 to $59,999	50	51	40	41	52	16	16	18	19	19
$60,000 to $69,999	59	64	46	34	42	19	20	21	16	16
$70,000 to $79,999	45	46	28	24	29	15	15	13	11	11
$80,000 to $99,999	51	53	28	28	28	17	17	13	13	11
$100,000 to $119,999	23	20	12	14	12	8	6	6	7	4
$120,000 and over	46	44	25	24	21	15	14	11	11	8
Average sales price	86 000	83 000	75 300	75 600	69 100	(X)	(X)	(X)	(X)	(X)
Median sales price	72 000	70 900	66 100	64 400	59 600	(X)	(X)	(X)	(X)	(X)
West	**180**	**152**	**99**	**112**	**145**	**100**	**100**	**100**	**100**	**100**
Under $50,000	3	7	9	11	21	2	5	9	10	14
$50,000 to $59,999	10	16	15	16	23	6	11	15	14	16
$60,000 to $69,999	20	25	18	18	24	13	16	18	16	17
$70,000 to $79,999	29	27	14	15	19	16	18	15	13	13
$80,000 to $99,999	38	32	18	19	21	24	21	18	17	14
$100,000 to $119,999	15	14	7	9	11	10	9	7	8	7
$120,000 and over	44	31	18	24	28	27	21	18	22	19
Average sales price	109 400	97 200	92 600	95 800	89 400	(X)	(X)	(X)	(X)	(X)
Median sales price	87 300	80 100	75 000	77 800	72 300	(X)	(X)	(X)	(X)	(X)
FHA-insured	**99**	**144**	**123**	**97**	**136**	**100**	**100**	**100**	**100**	**100**
Under $50,000	8	19	32	35	60	8	13	26	36	44
$50,000 to $59,999	14	29	31	25	33	14	19	25	25	25
$60,000 to $69,999	23	39	29	17	23	23	27	23	18	17
$70,000 to $79,999	26	30	18	11	15	26	22	15	11	11
$80,000 to $99,999	24	21	11	8	5	25	15	9	8	4
$100,000 to $119,999	(B)	4	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)
$120,000 and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Average sales price	72 600	68 300	61 900	58 000	54 500	(X)	(X)	(X)	(X)	(X)
Median sales price	71 500	67 000	59 900	55 600	52 900	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

Table 18. Sales Price of Houses, by Location and Type of Financing: 1980 to 1984—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Sales price, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
VA-guaranteed	**50**	**73**	**50**	**45**	**80**	**100**	**100**	**100**	**100**	**100**
Under $50,000	3	7	6	8	14	5	9	11	18	24
$50,000 to $59,999	7	11	10	12	15	15	15	19	26	24
$60,000 to $69,999	10	17	14	9	14	21	24	29	21	23
$70,000 to $79,999	10	13	8	7	7	20	18	16	15	12
$80,000 to $99,999	11	15	8	6	7	23	22	15	13	12
$100,000 to $119,999	3	5	(B)	(B)	(B)	6	7	(B)	(B)	(B)
$120,000 and over	5	5	3	(B)	(B)	10	6	6	(B)	(B)
Average sales price	79 800	76 500	72 400	68 400	64 600	(X)	(X)	(X)	(X)	(X)
Median sales price	74 500	71 200	66 500	63 000	61 000	(X)	(X)	(X)	(X)	(X)
Conventional	**423**	**350**	**193**	**244**	**302**	**100**	**100**	**100**	**100**	**100**
Under $50,000	26	27	14	28	41	6	8	7	11	14
$50,000 to $59,999	46	37	23	28	41	11	11	12	11	14
$60,000 to $69,999	60	46	30	38	45	14	14	15	15	15
$70,000 to $79,999	54	45	23	28	37	13	13	12	12	12
$80,000 to $99,999	76	68	37	44	54	18	20	19	18	18
$100,000 to $119,999	47	36	19	25	29	11	10	10	10	10
$120,000 and over	115	90	47	53	57	27	25	25	22	19
Average sales price	103 500	100 100	99 300	95 400	90 500	(X)	(X)	(X)	(X)	(X)
Median sales price	85 400	84 500	82 700	80 300	77 100	(X)	(X)	(X)	(X)	(X)
Farmers Home Administration	**9**	**8**	**11**	**14**	**14**	**100**	**100**	**100**	**100**	**100**
Under $50,000	7	7	10	12	12	79	89	94	83	87
$50,000 to $59,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
$60,000 to $69,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
$70,000 to $79,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
$80,000 to $99,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
$100,000 to $119,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
$120,000 and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Average sales price	44 500	43 100	42 900	42 300	39 900	(X)	(X)	(X)	(X)	(X)
Median sales price	44 000	41 300	42 400	40 200	37 200	(X)	(X)	(X)	(X)	(X)
Cash	**56**	**48**	**34**	**36**	**32**	**100**	**100**	**100**	**100**	**100**
Under $50,000	3	5	4	6	7	6	10	13	17	22
$50,000 to $59,999	7	6	5	5	5	11	12	13	15	17
$60,000 to $69,999	7	7	4	5	5	13	15	13	13	17
$70,000 to $79,999	8	7	4	4	4	14	15	12	12	12
$80,000 to $99,999	14	8	6	6	4	23	17	16	16	14
$100,000 to $119,999	4	4	3	(B)	(B)	8	8	9	(B)	(B)
$120,000 and over	14	11	9	8	5	25	23	25	22	15
Average sales price	109 400	100 300	100 200	91 900	79 500	(X)	(X)	(X)	(X)	(X)
Median sales price	84 700	78 500	78 400	72 700	66 500	(X)	(X)	(X)	(X)	(X)

(B) Withheld because estimate did not meet publication standards on the basis of sample size. (X) Not applicable.

Table 19. Closing Costs Included in Sales Price of Houses, by Location and Type of Financing: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Closing costs, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
United States	**639**	**623**	**412**	**436**	**545**	**100**	**100**	**100**	**100**	**100**
Included	184	190	124	113	131	29	30	30	26	24
Not included	455	433	287	323	414	71	70	70	74	76
Inside SMSA's	**568**	**553**	**353**	**358**	**445**	**100**	**100**	**100**	**100**	**100**
Included	172	175	112	94	110	30	32	32	26	25
Not included	396	377	241	262	335	70	68	68	74	75
Outside SMSA's	**71**	**70**	**59**	**80**	**100**	**100**	**100**	**100**	**100**	**100**
Included	12	14	13	19	20	17	20	22	24	20
Not included	59	56	46	61	81	83	80	78	76	80
Northeast	**94**	**78**	**47**	**46**	**50**	**100**	**100**	**100**	**100**	**100**
Included	7	6	7	7	6	7	8	15	14	12
Not included	87	70	40	39	44	93	92	85	86	88
Midwest	**76**	**71**	**48**	**60**	**81**	**100**	**100**	**100**	**100**	**100**
Included	19	18	16	16	20	26	26	33	27	24
Not included	57	53	32	44	61	74	74	67	73	76
South	**309**	**323**	**219**	**219**	**267**	**100**	**100**	**100**	**100**	**100**
Included	134	144	82	69	84	43	45	38	32	31
Not included	175	179	136	150	184	57	55	62	68	69
West	**160**	**152**	**99**	**112**	**145**	**100**	**100**	**100**	**100**	**100**
Included	25	20	19	21	20	15	13	20	19	14
Not included	136	132	80	91	126	85	87	80	81	86
FHA-insured	**99**	**144**	**123**	**97**	**136**	**100**	**100**	**100**	**100**	**100**
Included	29	51	44	29	38	29	36	36	30	28
Not included	70	93	79	68	98	71	64	64	70	72
VA-guaranteed	**50**	**73**	**50**	**45**	**60**	**100**	**100**	**100**	**100**	**100**
Included	20	31	21	17	20	41	43	42	38	34
Not included	30	42	29	28	40	59	57	58	62	66
Conventional	**423**	**350**	**193**	**244**	**302**	**100**	**100**	**100**	**100**	**100**
Included	123	97	49	53	63	29	28	26	22	21
Not included	300	253	144	191	239	71	72	74	78	79
Farmers Home Administration	**8**	**8**	**11**	**14**	**14**	**100**	**100**	**100**	**100**	**100**
Included	(B)	(B)	(B)	3	3	(B)	(B)	(B)	19	20
Not included	7	7	8	11	11	78	80	77	81	80
Cash	**58**	**49**	**34**	**38**	**32**	**100**	**100**	**100**	**100**	**100**
Included	11	11	8	11	8	19	22	24	31	26
Not included	47	38	26	25	24	81	78	76	69	74

(B) Withheld because estimate did not meet publication standards on the basis of sample size.

Table 20. Price Per Square Foot of Floor Area, by Location: 1980 to 1984

[Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Percents computed from unrounded figures]

Price per square foot and location	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
United States	**639**	**623**	**412**	**436**	**545**	**100**	**(X)**	**(X)**	**(X)**	**(X)**
Houses sold reporting sales price per square foot	349	390	279	292	383	100	100	100	100	100
With price per square foot:										
Under $27.00	20	26	22	37	69	6	7	8	13	18
$27.00 to $29.99	22	26	24	25	51	6	7	8	9	13
$30.00 to $34.99	55	69	55	67	98	16	18	20	23	26
$35.00 to $39.99	69	96	72	67	70	20	25	26	23	18
$40.00 to $44.99	65	70	47	40	43	19	18	17	14	11
$45.00 to $49.99	40	44	24	23	23	12	11	9	8	6
$50.00 and over	77	59	36	33	26	22	15	13	11	7
Average price per square foot	42.90	40.70	39.75	38.20	35.20	(X)	(X)	(X)	(X)	(X)
Median price per square foot	40.55	38.85	37.70	36.20	33.50	(X)	(X)	(X)	(X)	(X)
Inside SMSA's	**568**	**553**	**353**	**356**	**445**	**100**	**(X)**	**(X)**	**(X)**	**(X)**
Houses sold reporting sales price per square foot	300	337	235	236	305	100	100	100	100	100
With price per square foot:										
Under $27.00	15	19	17	26	53	5	6	7	11	17
$27.00 to $29.99	17	20	16	18	42	6	6	7	8	14
$30.00 to $34.99	45	57	45	53	76	15	17	19	22	25
$35.00 to $39.99	59	84	64	54	56	20	25	27	23	18
$40.00 to $44.99	57	62	39	33	36	19	19	17	14	12
$45.00 to $49.99	36	39	21	21	19	12	12	9	9	6
$50.00 and over	72	55	32	31	24	24	16	14	13	8
Average price per square foot	43.50	41.25	40.10	39.05	35.65	(X)	(X)	(X)	(X)	(X)
Median price per square foot	41.00	39.30	37.95	36.70	33.70	(X)	(X)	(X)	(X)	(X)
Outside SMSA's	**71**	**70**	**59**	**80**	**100**	**100**	**(X)**	**(X)**	**(X)**	**(X)**
Houses sold reporting sales price per square foot	49	53	45	56	78	100	100	100	100	100
With price per square foot:										
Under $27.00	5	7	5	11	16	11	13	11	19	21
$27.00 to $29.99	4	6	7	7	9	9	11	16	12	12
$30.00 to $34.99	10	12	10	14	23	21	22	22	25	30
$35.00 to $39.99	10	12	8	12	14	20	23	18	22	18
$40.00 to $44.99	9	8	8	7	7	18	15	17	13	10
$45.00 to $49.99	5	5	3	3	5	10	9	8	5	6
$50.00 and over	6	4	3	3	2	12	7	6	4	3
Average price per square foot	38.30	36.50	37.80	33.90	32.85	(X)	(X)	(X)	(X)	(X)
Median price per square foot	37.35	35.80	34.95	34.10	32.75	(X)	(X)	(X)	(X)	(X)
Northeast	**94**	**78**	**47**	**46**	**50**	**100**	**(X)**	**(X)**	**(X)**	**(X)**
Houses sold reporting sales price per square foot	40	38	27	27	34	100	100	100	100	100
With price per square foot:										
Under $27.00	2	3	5	5	8	5	8	18	17	25
$27.00 to $29.99	2	2	2	3	4	4	6	9	10	12
$30.00 to $34.99	5	6	4	6	6	12	15	16	21	17
$35.00 to $39.99	6	7	5	5	6	15	17	19	17	17
$40.00 to $44.99	6	6	3	4	5	14	16	13	15	14
$45.00 to $49.99	5	6	2	2	3	13	14	9	7	7
$50.00 and over	15	9	4	4	3	38	24	16	13	8
Average price per square foot	46.85	42.30	37.35	36.65	34.40	(X)	(X)	(X)	(X)	(X)
Median price per square foot	45.15	41.05	36.85	35.45	33.80	(X)	(X)	(X)	(X)	(X)
Midwest	**76**	**71**	**48**	**60**	**81**	**100**	**(X)**	**(X)**	**(X)**	**(X)**
Houses sold reporting sales price per square foot	54	56	36	41	62	100	100	100	100	100
With price per square foot:										
Under $27.00	1	4	2	4	7	2	6	6	9	11
$27.00 to $29.99	2	3	2	2	5	4	5	5	5	9
$30.00 to $34.99	6	8	5	7	15	10	14	15	18	24
$35.00 to $39.99	9	11	7	9	13	16	19	20	21	22
$40.00 to $44.99	12	11	8	8	10	22	20	21	19	16
$45.00 to $49.99	8	8	5	5	5	15	14	13	12	9
$50.00 and over	17	12	7	7	6	31	22	20	16	10
Average price per square foot	45.70	42.65	42.25	40.80	37.80	(X)	(X)	(X)	(X)	(X)
Median price per square foot	44.00	41.50	40.85	39.20	36.30	(X)	(X)	(X)	(X)	(X)
South	**309**	**323**	**219**	**219**	**267**	**100**	**(X)**	**(X)**	**(X)**	**(X)**
Houses sold reporting sales price per square foot	193	226	167	167	212	100	100	100	100	100
With price per square foot:										
Under $27.00	14	16	12	27	50	7	7	7	16	23
$27.00 to $29.99	17	19	17	18	37	9	8	10	10	18
$30.00 to $34.99	40	46	38	43	61	21	20	23	26	29
$35.00 to $39.99	44	64	50	40	33	23	28	30	24	16
$40.00 to $44.99	36	40	26	18	15	19	18	15	11	7
$45.00 to $49.99	18	21	11	10	8	9	9	7	6	4
$50.00 and over	24	20	13	11	8	13	9	8	7	4
Average price per square foot	39.80	38.80	38.45	36.20	32.95	(X)	(X)	(X)	(X)	(X)
Median price per square foot	37.80	37.40	36.60	34.60	31.45	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

Table 20. Price Per Square Foot of Floor Area, by Location: 1980 to 1984—Con.

[Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Percents computed from unrounded figures]

Price per square foot and location	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
West	**160**	**152**	**99**	**112**	**145**	**100**	**(X)**	**(X)**	**(X)**	**(X)**
Houses sold reporting sales price per square foot	62	69	50	56	74	100	100	100	100	100
With price per square foot:										
Under $27.00	3	4	3	2	4	5	5	6	3	6
$27.00 to $29.99	2	2	3	3	5	3	4	5	5	7
$30.00 to $34.99	5	9	7	11	16	8	13	13	19	22
$35.00 to $39.99	10	15	10	13	18	16	22	20	23	24
$40.00 to $44.99	12	13	10	10	14	20	19	20	18	19
$45.00 to $49.99	9	9	6	7	8	14	13	12	12	10
$50.00 and over	21	17	11	12	9	34	25	22	20	12
Average price per square foot	47.40	44.60	44.05	43.80	40.10	(X)	(X)	(X)	(X)	(X)
Median price per square foot	44.45	41.45	40.85	40.20	38.15	(X)	(X)	(X)	(X)	(X)

(X) Not applicable.

Table 21. Square Feet of Floor Area, by Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Square feet of floor area and location	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
United States	**639**	**623**	**412**	**436**	**545**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	29	36	27	30	31	4	6	6	7	6
1,000 to 1,199 square feet	82	83	66	69	85	13	13	16	16	16
1,200 to 1,599 square feet	205	201	133	130	170	32	32	32	30	31
1,600 to 1,999 square feet	141	137	84	87	122	22	22	21	20	22
2,000 to 2,399 square feet	77	74	47	58	69	12	12	12	13	13
2,400 square feet and over	105	92	54	62	68	16	15	13	14	13
Average square feet	1 790	1 740	1 690	1 710	1 700	(X)	(X)	(X)	(X)	(X)
Median square feet	1 610	1 580	1 530	1 560	1 570	(X)	(X)	(X)	(X)	(X)
Inside SMSA's	**568**	**553**	**353**	**356**	**445**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	23	30	21	20	21	4	5	6	5	5
1,000 to 1,199 square feet	65	68	50	45	61	11	12	14	13	14
1,200 to 1,599 square feet	179	174	113	104	131	32	32	32	29	29
1,600 to 1,999 square feet	127	122	74	75	103	22	22	21	21	23
2,000 to 2,399 square feet	73	69	43	53	63	13	12	12	15	14
2,400 square feet and over	101	89	51	59	84	18	16	14	17	15
Average square feet	1 830	1 770	1 730	1 790	1 760	(X)	(X)	(X)	(X)	(X)
Median square feet	1 640	1 610	1 570	1 650	1 630	(X)	(X)	(X)	(X)	(X)
Outside SMSA's	**71**	**70**	**59**	**80**	**100**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	6	6	5	10	9	8	8	9	12	10
1,000 to 1,199 square feet	18	15	16	24	24	25	21	28	30	24
1,200 to 1,599 square feet	25	27	20	26	39	36	38	34	33	39
1,600 to 1,999 square feet	14	15	10	12	19	19	21	18	15	18
2,000 to 2,399 square feet	4	6	4	5	5	6	8	8	7	5
2,400 square feet and over	4	(B)	3	3	3	6	(B)	4	4	3
Average square feet	1 470	1 470	1 440	1 390	1 410	(X)	(X)	(X)	(X)	(X)
Median square feet	1 380	1 390	1 290	1 270	1 330	(X)	(X)	(X)	(X)	(X)
Northeast	**94**	**76**	**47**	**46**	**50**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	4	6	4	4	3	4	7	8	8	6
1,000 to 1,199 square feet	13	8	5	5	6	14	10	11	12	12
1,200 to 1,599 square feet	25	22	11	8	14	27	29	23	18	27
1,600 to 1,999 square feet	19	15	10	10	11	20	20	22	21	22
2,000 to 2,399 square feet	11	11	7	10	7	12	15	15	21	15
2,400 square feet and over	22	14	9	9	9	24	18	20	20	18
Average square feet	1 910	1 820	1 830	1 860	1 810	(X)	(X)	(X)	(X)	(X)
Median square feet	1 670	1 670	1 720	1 800	1 670	(X)	(X)	(X)	(X)	(X)
Midwest	**76**	**71**	**48**	**80**	**81**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	5	4	6	9	6	7	5	12	16	8
1,000 to 1,199 square feet	11	11	10	12	18	15	16	22	19	20
1,200 to 1,599 square feet	18	17	11	16	24	24	25	24	26	30
1,600 to 1,999 square feet	13	11	7	7	17	18	16	16	13	20
2,000 to 2,399 square feet	10	10	5	6	8	14	14	10	11	11
2,400 square feet and over	18	17	8	10	10	24	24	17	16	12
Average square feet	1 900	1 880	1 670	1 640	1 640	(X)	(X)	(X)	(X)	(X)
Median square feet	1 690	1 680	1 440	1 390	1 470	(X)	(X)	(X)	(X)	(X)
South	**309**	**323**	**219**	**219**	**287**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	13	15	8	7	7	4	5	4	3	3
1,000 to 1,199 square feet	38	41	34	35	39	12	13	15	16	15
1,200 to 1,599 square feet	105	111	82	73	88	34	34	37	33	33
1,600 to 1,999 square feet	70	73	44	44	64	23	23	20	20	24
2,000 to 2,399 square feet	37	37	24	29	35	12	12	11	13	13
2,400 square feet and over	45	46	27	31	33	15	14	12	14	12
Average square feet	1 760	1 740	1 690	1 730	1 730	(X)	(X)	(X)	(X)	(X)
Median square feet	1 590	1 580	1 520	1 570	1 600	(X)	(X)	(X)	(X)	(X)
West	**160**	**152**	**99**	**112**	**145**	**100**	**100**	**100**	**100**	**100**
Under 1,000 square feet	7	12	8	10	14	4	8	9	9	9
1,000 to 1,199 square feet	20	22	17	16	24	13	15	17	16	16
1,200 to 1,599 square feet	57	51	30	34	44	35	34	30	30	30
1,600 to 1,999 square feet	38	37	23	26	30	24	24	24	23	21
2,000 to 2,399 square feet	19	16	11	13	17	12	10	12	12	12
2,400 square feet and over	20	14	9	12	18	13	9	10	11	11
Average square feet	1 720	1 630	1 640	1 660	1 640	(X)	(X)	(X)	(X)	(X)
Median square feet	1 570	1 530	1 530	1 540	1 510	(X)	(X)	(X)	(X)	(X)

(B) Withheld because estimate did not meet publication standards on the basis of sample size. (X) Not applicable.

Table 22. Selected Characteristics, by Sales Price: 1984

[Value of improved lot included in sales price of house. Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Total	Sales price of house						Average sales price (dollars)	Median sales price (dollars)
		Under $50,000	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 and over		
New houses sold (in thousands)	**639**	**47**	**75**	**199**	**126**	**57**	**136**	**97 900**	**79 900**
LOCATION									
Number of Houses (in thousands)									
Inside SMSA's	568	27	60	180	116	54	131	101 200	82 500
Outside SMSA's	71	19	15	20	10	(B)	5	69 200	61 400
Northeast	94	3	8	25	22	10	25	107 400	86 600
Midwest	76	7	6	21	14	8	21	107 900	85 400
South	309	34	50	104	51	23	48	86 000	72 000
West	160	3	10	50	38	15	44	109 400	87 300
Percent Distribution									
Inside SMSA's	89	59	80	90	92	96	96	(X)	(X)
Outside SMSA's	11	41	20	10	8	(B)	4	(X)	(X)
Northeast	15	7	11	12	18	18	18	(X)	(X)
Midwest	12	14	9	10	11	13	15	(X)	(X)
South	48	72	67	52	41	41	34	(X)	(X)
West	25	6	13	25	31	27	32	(X)	(X)
FINANCIAL CHARACTERISTICS									
Appliances Included in Sales Price of House									
Number of Houses (in thousands)									
Stove:									
Included	606	38	69	189	121	55	134	99 000	80 900
Not included	33	8	6	10	5	(B)	(B)	70 800	65 000
Dishwasher:									
Included	578	28	59	182	121	55	132	101 000	82 700
Not included	61	19	15	17	5	(B)	4	64 900	58 000
Refrigerator:									
Included	142	9	18	44	27	12	32	100 600	79 800
Not included	497	38	58	156	99	45	104	96 600	79 900
Percent Distribution									
Stove:									
Included	95	82	93	95	96	97	98	(X)	(X)
Not included	5	18	7	5	4	(B)	(B)	(X)	(X)
Dishwasher:									
Included	90	60	80	92	96	97	97	(X)	(X)
Not included	10	40	20	8	4	(B)	3	(X)	(X)
Refrigerator:									
Included	22	20	25	22	21	21	23	(X)	(X)
Not included	78	80	75	78	79	79	77	(X)	(X)
Closing Costs Included in Sales Price									
Number of Houses (in thousands)									
Included	184	15	30	67	31	13	27	86 900	72 800
Not included	455	32	45	132	95	43	109	101 500	83 500
Percent Distribution									
Included	29	32	40	34	24	24	20	(X)	(X)
Not included	71	68	60	66	76	76	80	(X)	(X)
Type of Financing									
Number of Houses (in thousands)									
FHA-insured	99	8	14	49	24	(B)	(B)	72 600	71 900
VA-guaranteed	50	3	7	20	11	3	5	79 800	74 500
Conventional	423	26	46	114	76	47	115	103 500	85 400
Farmers Home Administration	9	7	(B)	(B)	(B)	(B)	(B)	44 500	44 000
Cash	58	3	7	16	14	4	14	109 400	84 700
Percent Distribution									
FHA-insured	16	17	18	25	19	(B)	(B)	(X)	(X)
VA-guaranteed	8	6	10	10	9	5	3	(X)	(X)
Conventional	66	55	61	57	61	83	85	(X)	(X)
Farmers Home Administration	1	15	(B)	(B)	(B)	(B)	(B)	(X)	(X)
Cash	9	7	9	8	11	8	11	(X)	(X)

See footnotes at end of table.

Table 22. Selected Characteristics, by Sales Price: 1984—Con.

[Value of improved lot included in sales price of house. Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Total	Sales price of house						Average sales price (dollars)	Median sales price (dollars)
		Under $50,000	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 and over		
FINANCIAL CHARACTERISTICS—Con.									
With or Without Second Mortgage									
Number of Houses (in thousands)									
With first mortgage	581	44	66	164	112	52	121	94 800	79 200
With second mortgage	(B)	(B)	(B)	(B)	(B)	(B)	(B)	116 100	108 000
Without second mortgage	579	43	66	163	112	52	121	93 700	78 800
Without first mortgage (cash)	58	3	6	15	14	4	14	109 400	84 700
Percent Distribution									
With first mortgage	91	93	91	92	89	92	89	(X)	(X)
With second mortgage	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(X)	(X)
Without second mortgage	100	100	100	100	100	99	100	(X)	(X)
Without first mortgage (cash)	9	7	9	8	11	8	11	(X)	(X)
Price Per Square Foot of Floor Area									
Number of Houses (in thousands)									
Total reporting price per square foot	**349**	**38**	**45**	**106**	**66**	**31**	**71**	**95 800**	**78 900**
Under $27.00	20	8	3	5	4	1	1	62 500	58 200
$27.00 to $29.99	22	5	4	6	3	1	(B)	64 600	63 900
$30.00 to $34.99	55	9	13	19	9	4	2	70 800	65 300
$35.00 to $39.99	69	5	12	28	14	5	5	78 000	71 200
$40.00 to $44.99	65	2	9	21	15	7	11	89 300	80 000
$45.00 to $49.99	40	1	3	11	7	4	13	104 700	91 100
$50.00 and over	77	(B)	1	13	15	9	39	146 600	110 000
Percent Distribution									
Under $27.00	6	27	6	4	5	3	1	(X)	(X)
$27.00 to $29.99	6	15	9	6	5	3	1	(X)	(X)
$30.00 to $34.99	16	30	28	18	14	12	3	(X)	(X)
$35.00 to $39.99	20	16	27	26	21	17	7	(X)	(X)
$40.00 to $44.99	19	6	21	20	22	23	15	(X)	(X)
$45.00 to $49.99	12	3	7	11	11	14	18	(X)	(X)
$50.00 and over	22	1	3	13	22	28	55	(X)	(X)
PHYSICAL CHARACTERISTICS									
Central Air-conditioning									
Number of Houses (in thousands)									
Installed	490	33	58	159	97	43	101	97 100	79 100
Not installed	149	14	17	40	29	14	35	95 600	80 900
Percent Distribution									
Installed	77	69	77	80	77	76	74	(X)	(X)
Not installed	23	31	23	20	23	24	26	(X)	(X)
Number of Bathrooms									
Number of Houses (in thousands)									
1 bathroom	83	19	15	20	6	(B)	(B)	60 200	57 800
1 1/2 bathrooms	64	12	13	23	11	(B)	(B)	68 300	65 000
2 bathrooms	320	15	43	128	75	25	34	83 100	75 500
2 1/2 bathrooms	136	(B)	3	25	28	21	58	124 000	109 400
3 bathrooms or more	56	(B)	(B)	3	5	7	41	187 200	110 000
Percent Distribution									
1 bathroom	10	42	20	10	5	(B)	(B)	(X)	(X)
1 1/2 bathrooms	10	25	18	11	9	(B)	(B)	(X)	(X)
2 bathrooms	50	31	57	64	60	44	25	(X)	(X)
2 1/2 bathrooms	21	(B)	5	13	22	38	43	(X)	(X)
3 bathrooms or more	9	(B)	(B)	2	4	12	30	(X)	(X)
Number of Bedrooms									
Number of Houses (in thousands)									
2 bedrooms or less	153	19	28	56	28	9	13	78 500	70 000
3 bedrooms	365	27	45	133	79	30	50	86 800	78 100
4 bedrooms or more	121	(B)	(B)	11	19	17	73	152 200	110 000
Percent Distribution									
2 bedrooms or less	24	40	38	28	22	18	10	(X)	(X)
3 bedrooms	57	58	60	67	63	54	37	(X)	(X)
4 bedrooms or more	19	(B)	(B)	6	15	30	54	(X)	(X)
Principal Type of Exterior Wall Material									
Number of Houses (in thousands)									
Brick	167	18	25	55	27	13	32	94 400	74 700
Wood or wood products	242	22	29	79	48	21	48	93 900	77 700
Stucco	111	(B)	6	31	25	11	35	113 900	90 300
Aluminum siding	73	3	9	20	18	8	15	94 300	85 300
Other types[1]	46	4	6	16	9	4	8	90 200	76 400
Percent Distribution									
Brick	26	34	33	27	21	22	24	(X)	(X)
Wood or wood products	38	47	39	39	37	38	34	(X)	(X)
Stucco	17	(B)	8	16	20	19	26	(X)	(X)
Aluminum siding	11	6	12	10	14	14	11	(X)	(X)
Other types[1]	7	9	8	8	7	7	6	(X)	(X)

See footnotes at end of table.

Table 22. Selected Characteristics, by Sales Price: 1984—Con.

[Value of improved lot included in sales price of house. Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Total	Sales price of house						Average sales price (dollars)	Median sales price (dollars)
		Under $50,000	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 and over		
PHYSICAL CHARACTERISTICS—Con.									
Number of Fireplaces									
Number of Houses (in thousands)									
No fireplace	223	37	42	82	37	9	15	79 600	67 400
1 fireplace	389	10	33	117	86	45	99	102 700	86 800
2 fireplaces or more	27	(B)	(B)	(B)	(B)	(B)	21	216 300	110 000
Percent Distribution									
No fireplace	35	79	56	41	30	17	11	(X)	(X)
1 fireplace	61	20	44	59	69	80	73	(X)	(X)
2 fireplaces or more	4	(B)	(B)	(B)	(B)	(B)	16	(X)	(X)
Floor Area									
Number of Houses (in thousands)									
Under 1,000 square feet	29	9	9	8	(B)	(B)	(B)	54 600	54 800
1,000 to 1,199 square feet	82	21	21	30	8	(B)	(B)	59 600	59 900
1,200 to 1,599 square feet	205	14	36	96	30	11	10	71 600	70 500
1,600 to 1,999 square feet	141	(B)	8	49	48	17	20	87 500	84 000
2,000 to 2,399 square feet	77	(B)	(B)	13	21	15	28	109 600	104 500
2,400 square feet and over	105	(B)	(B)	3	11	12	76	165 600	110 000
Percent Distribution									
Under 1,000 square feet	4	20	12	4	(B)	(B)	(B)	(X)	(X)
1,000 to 1,199 square feet	13	44	26	15	6	(B)	(B)	(X)	(X)
1,200 to 1,599 square feet	32	30	48	48	31	20	8	(X)	(X)
1,600 to 1,999 square feet	22	(B)	11	24	38	30	15	(X)	(X)
2,000 to 2,399 square feet	12	(B)	(B)	6	17	26	21	(X)	(X)
2,400 square feet and over	16	(B)	(B)	2	9	21	56	(X)	(X)
Type of Foundation									
Number of Houses (in thousands)									
Full or partial basement	194	8	15	51	39	22	60	111 600	90 400
Slab	364	27	48	127	73	29	60	90 500	76 200
Crawl space	80	11	13	22	14	5	15	93 500	74 700
Percent Distribution									
Full or partial basement	30	17	20	26	31	39	44	(X)	(X)
Slab	57	58	63	63	58	52	45	(X)	(X)
Crawl space	13	24	17	11	11	9	11	(X)	(X)
Type of Heating System									
Number of Houses (in thousands)									
Central heating	**604**	**40**	**68**	**189**	**121**	**55**	**132**	**98 300**	**80 500**
Warm air ducted	579	39	66	184	116	52	122	97 300	79 800
Heat pump[2]	201	15	26	69	43	18	29	85 200	76 600
Furnace	378	24	41	114	73	34	93	101 700	82 000
Hot water or steam	25	(B)	(B)	5	5	3	10	121 600	100 600
Built-in heating	**34**	**7**	**7**	**10**	**5**	**(B)**	**4**	**75 700**	**66 900**
Electric baseboard, panel, or radiant heat	28	5	6	9	4	(B)	3	75 000	66 100
Room or space heater, floor or wall furnaces, other types, or none	6	(B)	(B)	(B)	(B)	(B)	(B)	78 900	69 100
Percent Distribution									
Central Heating	**95**	**86**	**91**	**95**	**96**	**98**	**97**	**(X)**	**(X)**
Warm air ducted	91	84	89	92	92	92	90	(X)	(X)
Heat pump[2]	32	33	35	35	34	32	22	(X)	(X)
Furnace	59	51	54	57	58	60	68	(X)	(X)
Hot water or steam	4	(B)	(B)	3	4	5	7	(X)	(X)
Built-in heating	**5**	**15**	**9**	**5**	**4**	**(B)**	**3**	**(X)**	**(X)**
Electric baseboard, panel, or radiant heat	4	11	8	4	3	(B)	2	(X)	(X)
Room or space heater, floor or wall furnaces, other types, or none	1	(B)	(B)	(B)	(B)	(B)	(B)	(X)	(X)
Type of Heating Fuel									
Number of Houses (in thousands)									
Gas	325	16	31	95	64	31	89	106 700	85 200
Electricity	266	30	43	102	58	23	40	85 400	73 900
Oil	14	(B)	(B)	(B)	3	(B)	6	129 200	106 000
Other types or none	4	(B)	(B)	(B)	(B)	(B)	(B)	94 900	80 600
Percent Distribution									
Gas	51	34	41	47	51	56	65	(X)	(X)
Electricity	46	65	57	51	46	41	29	(X)	(X)
Oil	2	(B)	(B)	(B)	2	(B)	4	(X)	(X)
Other types or none	1	(B)	(B)	(B)	(B)	(B)	(B)	(X)	(X)

See footnotes at end of table.

Table 22. **Selected Characteristics, by Sales Price: 1984**—Con.

[Value of improved lot included in sales price of house. Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Total	Sales price of house: Under $50,000	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 and over	Average sales price (dollars)	Median sales price (dollars)
PHYSICAL CHARACTERISTICS—Con.									
Size of Lot									
Number of Houses (in thousands)									
Total reporting size of lot	**413**	**32**	**51**	**129**	**80**	**38**	**83**	**95 600**	**79 100**
Under 7,000 square feet	132	12	20	47	27	9	16	84 900	73 700
7,000 to 8,999 square feet	96	4	10	39	22	8	13	87 300	76 300
9,000 to 10,999 square feet	49	3	6	12	10	7	11	100 000	86 000
11,000 to 21,999 square feet	94	11	10	22	16	7	25	101 000	84 300
22,000 square feet or more	42	3	4	8	6	4	16	131 100	98 300
Average lot size	14 460	(S)	12 105	11 175	14 955	14 980	20 365	(X)	(X)
Median lot size	8 515	(S)	7 680	7 680	8 320	9 725	11 060	(X)	(X)
Percent Distribution									
Under 7,000 square feet	32	36	40	36	33	23	21	(X)	(X)
7,000 to 8,999 square feet	23	13	20	31	27	21	16	(X)	(X)
9,000 to 10,999 square feet	12	8	12	10	12	18	13	(X)	(X)
11,000 to 21,999 square feet	23	33	21	17	19	28	30	(X)	(X)
22,000 square feet or more	10	10	7	6	8	11	20	(X)	(X)
Type of Parking Facility									
Number of Houses (in thousands)									
Garage:									
One car	98	14	17	32	19	7	9	77 100	70 000
Two cars or more	386	4	23	111	85	43	120	113 900	91 000
Carport	24	6	5	7	3	(B)	(B)	75 200	62 500
Neither garage nor carport	131	23	30	49	19	5	4	67 900	64 300
Percent Distribution									
Garage:									
One car	15	29	23	16	15	13	6	(X)	(X)
Two cars or more	60	8	31	56	68	76	89	(X)	(X)
Carport	4	13	6	3	2	(B)	(B)	(X)	(X)
Neither garage nor carport	21	50	40	25	15	10	3	(X)	(X)
Number of Stories									
Number of Houses (in thousands)									
One story	314	33	48	113	63	20	36	83 900	72 900
Two stories or more[3]	286	11	22	71	54	33	94	114 200	93 000
Split level	39	(B)	5	16	9	3	4	82 600	75 500
Percent Distribution									
One story	49	70	64	56	50	36	28	(X)	(X)
Two stories or more[3]	45	25	29	36	43	59	69	(X)	(X)
Split level	6	(B)	7	8	7	5	3	(X)	(X)

(B) Withheld because estimate did not meet publication standards on the basis of sample size. (S) Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. (X) Not applicable. (Z) Fewer than 500 units or less than 0.5 percent.

[1] Includes asbestos shingle, cinder block, cement block, stone, and other types.
[2] Includes only electric heat pump.
[3] Includes houses with 1 1/2, 2 1/2, and 3 stories.

Table 23. Selected Appliances Included in Sales Price of House, by Location: 1980 to 1984

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Selected appliances and location	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980	1984	1983	1982	1981	1980
United States	**639**	**623**	**412**	**436**	**545**	**100**	**100**	**100**	**100**	**100**
Stove:										
Included	606	586	382	398	504	95	94	93	91	92
Not included	33	37	30	38	42	5	6	7	9	8
Dishwasher:										
Included	578	552	346	359	448	90	89	84	82	82
Not included	61	71	66	77	97	10	11	16	18	18
Refrigerator:										
Included	142	130	66	67	78	22	21	16	15	14
Not included	497	493	346	369	469	78	79	84	85	86
Inside SMSA's	**568**	**553**	**353**	**356**	**445**	**100**	**100**	**100**	**100**	**100**
Stove:										
Included	544	525	336	338	421	96	95	95	95	94
Not included	24	27	17	18	25	4	5	5	5	6
Dishwasher:										
Included	525	500	307	314	383	92	91	87	88	86
Not included	43	52	46	43	62	8	9	13	12	14
Refrigerator:										
Included	124	115	58	58	63	22	21	16	16	14
Not included	444	438	295	299	382	78	79	84	84	86
Outside SMSA's	**71**	**70**	**59**	**80**	**100**	**100**	**100**	**100**	**100**	**100**
Stove:										
Included	62	61	45	60	82	87	87	77	75	82
Not included	9	9	13	20	18	13	13	23	26	18
Dishwasher:										
Included	52	51	38	46	65	74	73	65	57	65
Not included	19	19	20	34	36	26	27	35	43	36
Refrigerator:										
Included	19	18	8	9	14	27	22	14	11	13
Not included	52	55	51	71	86	73	78	86	89	87
Northeast	**94**	**78**	**47**	**46**	**50**	**100**	**100**	**100**	**100**	**100**
Stove:										
Included	89	70	43	41	48	95	92	93	90	90
Not included	5	8	3	4	5	5	8	7	10	10
Dishwasher:										
Included	78	61	33	33	37	84	80	70	71	75
Not included	15	15	14	13	13	17	20	30	29	25
Refrigerator:										
Included	32	24	11	9	11	34	32	24	20	22
Not included	62	52	36	36	39	66	68	76	80	78
Midwest	**76**	**71**	**48**	**60**	**81**	**100**	**100**	**100**	**100**	**100**
Stove:										
Included	58	51	33	40	57	76	73	69	66	70
Not included	18	20	15	20	24	24	27	31	34	30
Dishwasher:										
Included	63	57	33	38	52	83	80	68	63	64
Not included	13	14	15	22	29	17	20	32	37	36
Refrigerator:										
Included	16	13	10	11	13	21	18	22	18	17
Not included	60	58	37	49	67	79	82	78	82	83
South	**309**	**323**	**219**	**219**	**267**	**100**	**100**	**100**	**100**	**100**
Stove:										
Included	302	315	209	209	259	98	98	96	95	97
Not included	7	8	10	10	9	2	2	4	5	3
Dishwasher:										
Included	283	295	194	191	230	92	91	89	87	86
Not included	26	28	25	28	38	8	9	11	13	14
Refrigerator:										
Included	81	81	38	41	46	26	25	17	19	17
Not included	228	243	180	178	222	74	75	83	81	83
West	**160**	**152**	**99**	**112**	**145**	**100**	**100**	**100**	**100**	**100**
Stove:										
Included	158	149	96	108	141	98	98	97	96	97
Not included	3	3	3	4	4	2	2	3	4	3
Dishwasher:										
Included	153	139	86	98	127	95	91	87	88	87
Not included	7	14	13	14	18	5	9	13	12	13
Refrigerator:										
Included	14	13	6	6	6	9	8	6	5	4
Not included	146	140	92	106	139	91	92	94	95	96

Table 24. Price Index of Houses Sold in the United States: 1963 to1984

[Averages computed from unrounded figures]

Year	Price index of new one-family houses sold, including value of lot					Average sales price for—	
		Region					
	United States	Northeast	Midwest	South	West	Kinds of houses sold in 1977 (estimated from price index)	Houses actually sold each year
1963	42.2	43.5	45.3	46.6	39.9	23 400	19 300
1964	43.5	41.3	43.8	47.6	40.8	23 600	20 500
1965	44.4	43.5	45.5	48.1	41.0	24 000	21 500
1966	46.2	46.4	48.1	50.4	42.3	25 100	23 300
1967	47.5	48.1	50.0	51.2	42.7	25 800	24 600
1968	50.0	52.9	53.3	53.4	43.7	27 100	26 600
1969	53.8	57.5	58.2	56.9	47.7	29 200	27 900
1970	55.3	61.5	58.2	58.7	48.8	30 000	26 600
1971	58.3	65.6	60.4	63.3	50.3	31 600	28 300
1972	62.1	70.4	64.2	67.2	53.5	33 600	30 500
1973	67.5	76.1	69.2	71.7	60.1	36 600	35 500
1974	73.8	82.9	74.8	77.4	67.8	40 000	38 900
1975	81.7	89.8	82.5	85.1	76.2	44 300	42 600
1976	88.7	93.6	89.9	91.1	84.6	48 100	48 000
1977	100.0	100.0	100.0	100.0	100.0	54 200	54 200
1978	114.5	111.1	114.3	112.2	118.5	62 100	62 500
1979	130.8	126.1	127.9	128.5	136.5	70 900	71 800
1980	145.2	138.5	135.4	144.3	154.2	78 700	76 400
1981	157.4	149.7	147.2	158.4	164.8	85 300	83 000
1982	161.5	157.3	153.4	164.9	166.4	87 600	83 900
1983	165.5	164.0	150.0	168.0	172.0	89 700	89 800
1984	171.9	181.2	157.5	173.8	171.0	93 300	97 600

Brief Explanation of the Price Index

The data used for computing the price index are obtained from the Census Bureau's Housing Sales Survey. Started in 1963, the survey collects information on the physical characteristics and the sales prices of new one-family houses sold. This is done through monthly interviews with the builders or owners of a national sample of these houses. The size of the sample is currently about 10,000 observations per year.

The price index is intended to measure changes over time in the sales prices of new one-family houses which are the same with respect to 10 important characteristics as the houses sold in the United States in 1977. The 10 characteristics used are: floor area, number of stories, number of bathrooms, air-conditioning, type of parking facility, type of foundation, geographic division within region, metropolitan area location, presence of fireplace, and size of lot. Note, however, that houses which are "the same" with regard to these particular characteristics may vary from one time period to the next in a number of ways, such as workmanship, materials, and mechanical equipment. Hence, it should be kept in mind that the price index in this report only accounts for such qualtiy characteristics insofar as they may be correlated with the 10 charactetristics actually used. The 10 characteristics account for approximately 64 percent of the variation in selling price of new one-family houses.

The price index has been structured so that 1977 equals 100.0. The year 1977 was chosen because the most recent quinquennial economic censuses were taken for 1977, and many economic time series are benchmarked to the economic censuses. The index series shown in table 24 is actually a combination of two series. From 1963 to 1973, the index is based on eight characteristics of the houses sold in 1977 (the list of ten, excluding lot size and presence of fireplace). From 1974 on, the index used all 10 characteristics. Therefore, changes in lot sizes and the number of houses having fireplaces are not accounted for in the index prior to 1974, unless they were correlated with one or more of the eight characteristics used.

Using a multiple regression procedure which involves these 10 basic characteristics, an estimate is made of the average price of the kinds of houses sold in 1977, in terms of what they would have sold for in each of the other time periods. These estimated average prices are shown in column six and are the basis for the index numbers shown in column one.

Since the price index applies to total sales price, it covers not only the cost of labor and materials, but also land costs, direct and indirect selling expenses, and seller's profits. The index is, thus, conceptually broader in coverage than a cost index. Reflecting the sales price, the price index is affected by all factors which influence movements of house prices—both supply factors, such as wage rates, materials cost and productivity; and demand factors, such as demographic changes, income, and availability of mortgage money.

The price index is computed from actual sales prices, including value of the developed lot, of houses built for sale and actualy sold by merchant or speculative builders. Excluded from the index are houses for which the owner hired a single general contractor to build the house, or acted as his own general contractor, or for which he did some, or all, of the work. A "house sold" is one for which a sales contract is signed at any stage of construction and the month of sale refers to the contract date.

Because the price index is based on fixed proportions of 10 characteristics of new houses sold in 1977, movements of the price index may differ greatly from changes in the average sales price of new houses actually sold during each period. Unlike the price index, the average sales price of new houses actually sold may change from one period to the next, not only because of price changes which are independent of quality, but also because of shifts in quality; i.e., the proportions of new houses with different characteristics. For example, the price index increased 30.8 percent from 1977 to 1979 in the United States, whereas the average price of new houses actually sold during this period increased 32.5 percent owing to an overall shift towards the construction of larger houses and houses with more amenities.

This comparison may be clearer if one were to think of the price index in terms of the average prices of kinds of houses sold in 1977. The price index indicates that new houses sold in 1977 which had an average sales price of $54,200 would have sold for $70,900 in 1979. However, the actual average price of new houses sold in 1979 was $71,800. The difference of $900, as stated above, may be attributed to the shift towards larger houses and houses with more amenities.

Table 25. Contract Price of Houses, by Location: 1980 to 1984

[Contract price excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Contract price and location	Number of houses (thousands)					Percent distribution				
	1984	1983	1982	1981	1980[1]	1984	1983	1982	1981	1980[1]
United States	**158**	**151**	**107**	**122**	**149**	**100**	**100**	**100**	**100**	**100**
Under $40,000	29	38	33	41	59	18	25	31	35	40
$40,000 to $49,999	24	24	21	16	24	15	16	19	13	16
$50,000 to $59,999	18	19	11	15	17	11	13	11	12	11
$60,000 to $69,999	19	17	9	12	12	12	11	8	10	8
$70,000 to $99,999	30	27	16	18	22	19	18	15	15	15
$100,000 and over	39	27	17	19	15	24	18	16	15	10
Average contract price	82 700	72 500	66 400	65 300	57 900	(X)	(X)	(X)	(X)	(X)
Median contract price	64 000	55 900	49 400	51 400	45 200	(X)	(X)	(X)	(X)	(X)
Inside SMSA's	**86**	**74**	**48**	**50**	**63**	**100**	**100**	**100**	**100**	**100**
Under $40,000	9	9	8	9	13	10	12	16	18	20
$40,000 to $49,999	9	9	7	7	10	10	12	15	14	16
$50,000 to $59,999	8	10	6	7	8	9	14	12	14	13
$60,000 to $69,999	11	9	5	5	7	12	12	11	10	11
$70,000 to $99,999	21	16	9	9	13	24	22	19	18	20
$100,000 and over	29	22	13	13	12	34	29	27	27	19
Average contract price	101 900	91 800	85 500	85 400	74 800	(X)	(X)	(X)	(X)	(X)
Median contract price	78 100	70 600	65 600	64 700	60 500	(X)	(X)	(X)	(X)	(X)
Outside SMSA's	**72**	**77**	**59**	**72**	**85**	**100**	**100**	**100**	**100**	**100**
Under $40,000	(S)	29	25	33	46	(S)	38	43	45	54
$40,000 to $49,999	(S)	15	14	9	14	(S)	19	23	13	16
$50,000 to $59,999	(S)	9	6	8	9	(S)	12	10	11	10
$60,000 to $69,999	(S)	8	4	7	5	(S)	10	6	10	6
$70,000 to $99,999	(S)	10	7	10	9	(S)	14	12	13	10
$100,000 and over	(S)	5	4	5	3	(S)	7	7	5	4
Average contract price	(S)	53 500	52 500	54 500	46 900	(X)	(X)	(X)	(X)	(X)
Median contract price	(S)	45 100	41 600	42 400	38 900	(X)	(X)	(X)	(X)	(X)
Northeast	**23**	**18**	**13**	**13**	**15**	**100**	**100**	**100**	**100**	**100**
Under $40,000	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$40,000 to $49,999	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$50,000 to $59,999	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$60,000 to $69,999	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$70,000 to $99,999	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$100,000 and over	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Average contract price	(S)	(S)	(S)	(S)	63 900	(X)	(X)	(X)	(X)	(X)
Median contract price	(S)	(S)	(S)	(S)	54 300	(X)	(X)	(X)	(X)	(X)
Midwest	**38**	**31**	**22**	**22**	**27**	**100**	**100**	**100**	**100**	**100**
Under $40,000	(B)	4	(S)	4	4	(B)	13	(S)	17	16
$40,000 to $49,999	6	6	(S)	3	6	15	19	(S)	14	21
$50,000 to $59,999	5	5	(S)	3	4	15	17	(S)	14	16
$60,000 to $69,999	6	4	(S)	3	3	16	14	(S)	16	13
$70,000 to $99,999	7	6	(S)	4	6	21	20	(S)	17	24
$100,000 and over	9	5	(S)	5	3	25	18	(S)	22	11
Average contract price	81 800	77 000	(S)	77 200	66 000	(X)	(X)	(X)	(X)	(X)
Median contract price	65 400	61 000	(S)	61 600	57 900	(X)	(X)	(X)	(X)	(X)
South	**78**	**83**	**61**	**72**	**86**	**100**	**100**	**100**	**100**	**100**
Under $40,000	(S)	29	26	33	47	(S)	36	42	46	55
$40,000 to $49,999	(S)	13	11	10	12	(S)	16	17	13	14
$50,000 to $59,999	(S)	8	6	8	8	(S)	10	9	10	9
$60,000 to $69,999	(S)	8	4	6	5	(S)	10	6	7	5
$70,000 to $99,999	(S)	13	7	9	8	(S)	15	12	12	9
$100,000 and over	(S)	12	9	8	6	(S)	14	14	11	8
Average contract price	(S)	63 500	61 100	56 000	50 000	(X)	(X)	(X)	(X)	(X)
Median contract price	(S)	48 800	42 500	41 600	38 100	(X)	(X)	(X)	(X)	(X)
West	**22**	**20**	**11**	**15**	**21**	**100**	**100**	**100**	**100**	**100**
Under $40,000	(S)	3	(S)	(S)	4	(S)	13	(S)	(S)	18
$40,000 to $49,999	(S)	(B)	(S)	(S)	4	(S)	(B)	(S)	(S)	18
$50,000 to $59,999	(S)	(B)	(S)	(S)	3	(S)	(B)	(S)	(S)	15
$60,000 to $69,999	(S)	(B)	(S)	(S)	3	(S)	(B)	(S)	(S)	12
$70,000 to $99,999	(S)	5	(S)	(S)	4	(S)	26	(S)	(S)	19
$100,000 and over	(S)	6	(S)	(S)	4	(S)	29	(S)	(S)	18
Average contract price	(S)	94 800	(S)	(S)	75 000	(X)	(X)	(X)	(X)	(X)
Median contract price	(S)	73 400	(S)	(S)	69 700	(X)	(X)	(X)	(X)	(X)

(B) Withheld because estimate did not meet publication standards on the basis of sample size. (NA) Not available. (S) Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. (X) Not applicable.

[1]Houses with contract prices of $100,000 and over are included with those having contract prices of $70,000 to $99,999.

Table 26. Price Per Square Foot of Floor Area by Location: 1980 to 1984

[Contract price excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Price per square foot, and location	Number of houses (thousands)					Percent distribution				
	1984[1]	1983[1]	1982[1]	1981[1]	1980[1]	1984[1]	1983[1]	1982[1]	1981[1]	1980[1]
United States	**158**	**151**	**107**	**122**	**149**	**100**	**100**	**100**	**100**	**100**
Under $27.00	25	32	21	35	44	16	21	20	29	29
$27.00 to $29.99	10	14	12	13	20	6	9	11	11	14
$30.00 to $34.99	27	27	21	21	31	17	18	20	17	21
$35.00 to $39.99	25	24	16	16	21	16	16	15	13	14
$40.00 to $44.99	21	17	13	15	14	14	12	12	12	9
$45.00 to $49.99	13	14	8	7	8	8	9	8	6	5
$50.00 and over	37	23	15	15	11	24	16	14	12	8
Average price per square foot	43.50	39.10	37.80	38.70	33.90	(X)	(X)	(X)	(X)	(X)
Median price per square foot	38.55	35.55	34.35	32.50	31.25	(X)	(X)	(X)	(X)	(X)
Inside SMSA's	**98**	**74**	**48**	**50**	**63**	**100**	**100**	**100**	**100**	**100**
Under $27.00	(S)	9	(S)	(S)	(S)	(S)	12	(S)	(S)	(S)
$27.00 to $29.99	(S)	4	(S)	(S)	(S)	(S)	6	(S)	(S)	(S)
$30.00 to $34.99	(S)	11	(S)	(S)	(S)	(S)	15	(S)	(S)	(S)
$35.00 to $39.99	(S)	13	(S)	(S)	(S)	(S)	18	(S)	(S)	(S)
$40.00 to $44.99	(S)	10	(S)	(S)	(S)	(S)	13	(S)	(S)	(S)
$45.00 to $49.99	(S)	9	(S)	(S)	(S)	(S)	12	(S)	(S)	(S)
$50.00 and over	(S)	18	(S)	(S)	(S)	(S)	25	(S)	(S)	(S)
Average price per square foot	(S)	44.25	(S)	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Median price per square foot	(S)	39.85	(S)	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Outside SMSA's	**72**	**77**	**59**	**72**	**85**	**100**	**100**	**100**	**100**	**100**
Under $27.00	(S)	23	14	26	31	(S)	29	24	36	36
$27.00 to $29.99	(S)	10	8	8	14	(S)	12	14	11	16
$30.00 to $34.99	(S)	16	14	14	19	(S)	21	24	19	22
$35.00 to $39.99	(S)	11	8	8	11	(S)	14	13	12	13
$40.00 to $44.99	(S)	8	6	8	6	(S)	10	10	11	7
$45.00 to $49.99	(S)	5	3	3	(B)	(S)	6	6	4	(B)
$50.00 and over	(S)	5	5	5	3	(S)	7	9	7	3
Average price per square foot	(S)	32.75	34.15	33.35	30.65	(X)	(X)	(X)	(X)	(X)
Median price per square foot	(S)	31.90	31.55	30.50	29.60	(X)	(X)	(X)	(X)	(X)
Northeast	**23**	**18**	**13**	**13**	**15**	**100**	**100**	**100**	**100**	**100**
Under $27.00	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$27.00 to $29.99	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$30.00 to $34.99	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$35.00 to $39.99	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$40.00 to $44.99	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$45.00 to $49.99	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
$50.00 and over	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Average price per square foot	(S)	(S)	(S)	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Median price per square foot	(S)	(S)	(S)	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Midwest	**36**	**31**	**22**	**22**	**27**	**100**	**100**	**100**	**100**	**100**
Under $27.00	(B)	4	(S)	(B)	(S)	(B)	12	(S)	(B)	(S)
$27.00 to $29.99	(B)	(B)	(S)	(B)	(S)	(B)	(B)	(S)	(B)	(S)
$30.00 to $34.99	4	4	(S)	3	(S)	10	12	(S)	13	(S)
$35.00 to $39.99	6	6	(S)	4	(S)	17	19	(S)	20	(S)
$40.00 to $44.99	7	6	(S)	3	(S)	20	19	(S)	15	(S)
$45.00 to $49.99	4	4	(S)	(B)	(S)	12	13	(S)	(B)	(S)
$50.00 and over	10	6	(S)	5	(S)	29	19	(S)	24	(S)
Average price per square foot	44.30	42.30	(S)	41.90	(S)	(X)	(X)	(X)	(X)	(X)
Median price per square foot	41.95	40.00	(S)	38.30	(S)	(X)	(X)	(X)	(X)	(X)
South	**78**	**83**	**61**	**72**	**86**	**100**	**100**	**100**	**100**	**100**
Under $27.00	(S)	24	15	29	34	(S)	29	25	40	40
$27.00 to $29.99	(S)	10	9	9	15	(S)	12	15	13	18
$30.00 to $34.99	(S)	18	14	14	18	(S)	22	23	20	21
$35.00 to $39.99	(S)	12	8	7	10	(S)	14	14	10	11
$40.00 to $44.99	(S)	7	6	6	4	(S)	8	9	8	5
$45.00 to $49.99	(S)	5	3	3	(B)	(S)	6	6	4	(B)
$50.00 and over	(S)	7	5	4	3	(S)	9	9	6	3
Average price per square foot	(S)	34.95	35.55	32.60	30.75	(X)	(X)	(X)	(X)	(X)
Median price per square foot	(S)	31.90	31.55	29.25	28.75	(X)	(X)	(X)	(X)	(X)
West	**22**	**20**	**11**	**15**	**21**	**100**	**100**	**100**	**100**	**100**
Under $27.00	(S)	(B)	(S)	(S)	(B)	(S)	(B)	(S)	(S)	(B)
$27.00 to $29.99	(S)	(B)	(S)	(S)	(B)	(S)	(B)	(S)	(S)	(B)
$30.00 to $34.99	(S)	(B)	(S)	(S)	5	(S)	(B)	(S)	(S)	25
$35.00 to $39.99	(S)	4	(S)	(S)	4	(S)	20	(B)	(S)	19
$40.00 to $44.99	(S)	(B)	(S)	(S)	3	(S)	(B)	(B)	(S)	13
$45.00 to $49.99	(S)	(B)	(S)	(S)	(B)	(S)	(B)	(B)	(S)	(B)
$50.00 and over	(S)	6	(S)	(S)	(B)	(S)	29	(S)	(S)	(B)
Average price per square foot	(S)	45.30	(S)	(S)	37.90	(X)	(X)	(X)	(X)	(X)
Median price per square foot	(S)	40.15	(S)	(S)	35.55	(X)	(X)	(X)	(X)	(X)

(B) Withheld because estimate did not meet publication standards on the basis of sample size, response rate, associated standard error, or a consistency review. (X) Not applicable. (S) Withheld because estimate did not meet publication standards on the basis of

[1]The nonresponse rate for these data is slightly over 25 percent.

Appendix A. Description of Survey

The statistics in this report are estimates derived from monthly sample surveys conducted by the Bureau of the Census, U.S. Department of Commerce, under contract with the U.S. Department of Housing and Urban Development. The information is obtained by interviewing the builders or owners of a sample of new housing units for which permits have been issued or, in nonpermit areas, on which construction has started.

The nationwide sample covers 137 areas consisting of counties and independent cities. Within these 137 areas, a sample of buildings is obtained each month from approximately 850 places which require building permits. The sample involves a selection of permits. It is done such that the probability of selection of a permit is proportionate to the number of housing units reported on that permit. All buildings and housing units therein covered by the selected permits are in the sample.

Of these 137 sample areas, 81 contain places not issuing building permits. In these "nonpermit places," a sample of buildings and housing units is obtained using the following method:

1. Each month a list of residential construction is obtained from selected people (sources) considered likely to know about local housing activity.
2. A subsample of 169 predesignated land area segments, located throughout the nonpermit portion of the 81 areas, is canvassed each month by interviewers to obtain a list of all residential construction in these segments not reported by the sources.

A sample building is followed through to completion and, where applicable for single-family houses, to sale. There is an exception to this relative to single-family houses in the nonpermit places. Only those houses the interviewers have listed in the segments of nonpermit places are followed through to completion and, if applicable, to sale. Each of these cases is given a special weight to compensate for excluding the source-reported houses outside of segments.

Overall, the sample consists of approximately 3 percent of all estimated single-family housing units started and approximately 40 percent of all the estimated units in multifamily structures started. Of all the multifamily structures started, approximately 45 percent of the units in structures containing five units or more come into the sample, whereas only about 7 percent of those units in buildings with two to four units come into the sample.

The statistics in this report are based on data received as of January 1985. It is estimated that about 1 percent of all housing sales and completions which occurred during 1984 still had not been reported by that date. Imputations have been made to cover this small amount.

Most statistics have been adjusted to eliminate nonreporting. Cases for which a characteristic was not reported have been distributed proportionally to those for which the characteristic was reported. Fox example, assume that of those cases for which information on air-conditioning was reported, 75 percent indicated air-conditioning was installed. Then, 75 percent of those cases which did not report whether air-conditioning was or was not installed would be added to the air-conditioning-installed estimate.

It is feasible to do this only when the percentage of cases reporting a given characteristic is at a statistically acceptable level. For this report, that has been determined to be a 75-percent response rate. If this test fails, the statistics have been suppressed in most cases. There are exceptions, and tables displaying these exceptions have been marked to warn the user of potential weaknesses in the estimates.

SAMPLING VARIABILITY

The statistics in this report are estimates from a sample survey and may differ from statistics which would have been obtained from a complete census using the same forms and procedures. An estimate based on a sample survey is subject to both sampling error and nonsampling error. The accuracy of a survey result is determined by the joint effects of these errors. Sampling errors reflect the fact that only a particular sample was surveyed rather than the entire population. Estimates of size of sampling errors are provided by the standard error of the estimate. Nonsampling errors can be attributed to many sources: inability to obtain information about all cases in the sample, definitional problems, differences in interpretation of questions, inability or unwillingness of respondents to provide correct information, and errors made in processing data. No explicit measures of the effects of nonsampling errors are available. However, it is believed that most operational errors were detected while reviewing the data for reasonableness and consistency. As calculated for this report, the estimated standard errors include part of the effect of nonsampling errors but do not measure any systematic biases in the data.

The particular samples selected for the Survey of Housing Starts, Sales, and Completions are each one of a large number of similar probability samples that, by chance, might have been selected using the same specifications. Estimates derived from the different samples would differ from each other. The stand-

ard error of a survey estimate is a measure of the variation among the estimates from all possible samples and, thus, is a measure of the precision with which an estimate from a particular sample approximates the average results of all possible samples.

The sample estimate and an estimate of its standard error permit us to construct interval estimates with prescribed confidence that the interval includes the average result of all possible samples.

To illustrate: If all possible samples were selected and surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample, then:

1. Approximately two-thirds of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples. We call an interval from one standard error below the estimate to one standard error above the estimate a two-thirds confidence interval.
2. Approximately nineteen-twentieths of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples. We call an interval from two standard errors below the estimate to two standard errors above the estimate a 95-percent confidence interval.

The average value of all possible samples may or may not be contained in any particular computed interval. But for a particular sample, one can say with specified confidence that the average of all possible samples is included in the constructed interval.

To derive estimates of standard errors that would be applicable to a wide variety of items and could be prepared at a moderate cost, a number of approximations were required. As a result, the standard errors shown in tables A-4 and A-5 provide orders of magnitude rather than precise values of the standard errors. Tables A-1 through A-3 show a generalized formula for computing the standard errors as well as providing standard errors based on orders of magnitude.

Table A-1. Standard Errors for Estimates of New One-Family Houses

Estimated number	Standard error		Estimated number	Standard error	
	Sold, for sale, and completed (SE = $20\sqrt{est.}$)	Contractor-built, owner-built (SE = $28\sqrt{est.}$)		Sold, for sale, and completed (SE = $20\sqrt{est.}$)	Contractor-built, owner-built (SE = $28\sqrt{est.}$)
5,000	1,400	2,000	200,000	8,900	12,500
10,000	2,000	2,800	250,000	10,000	(X)
20,000	2,800	4,000	300,000	11,000	(X)
25,000	3,200	4,400	350,000	11,800	(X)
50,000	4,500	6,300	400,000	12,600	(X)
75,000	5,500	7,700	600,000	15,500	(X)
100,000	6,300	8,900	800,000	17,900	(X)
150,000	7,700	10,800	1,000,000	20,000	(X)

est. = Estimate for a given characteristic. SE = Standard error. X Not applicable.

Table A-2. Standard Errors of Estimated Percentages for New Houses Completed, Sold, and For Sale

$$\left(SE = 21\sqrt{\frac{p \times q}{y}}\right)$$

Estimated percentages	Number of houses in base of percentage (y)									
	5,000	10,000	20,000	50,000	100,000	200,000	400,000	600,000	800,000	1,000,000
p q										
5 and 95	6.5	4.6	3.2	2.0	1.4	1.0	0.7	0.6	0.5	0.5
10 and 90	8.9	6.3	4.5	2.8	2.0	1.4	1.0	0.8	0.7	0.6
20 and 80	11.9	8.4	5.9	3.8	2.7	1.9	1.3	1.1	0.9	0.8
25 and 75	12.9	9.1	6.4	4.1	2.9	2.0	1.4	1.2	1.0	0.9
40 and 60	14.5	10.3	7.3	4.6	3.3	2.3	1.6	1.3	1.2	1.0
50 and 50	14.8	10.5	7.4	4.7	3.3	2.3	1.7	1.4	1.2	1.1

p = Percent distribution. q = 100 − p. y = Base for a given characteristic.

Table A-3. Standard Errors of Estimated Percentages for New Contractor-Built and Owner-Built Houses

$$\left(SE = 17\sqrt{\frac{p \times q}{y}}\right)$$

Estimated percentages	Number of houses in base of percentage (y)					
	5,000	10,000	50,000	100,000	150,000	200,000
p q						
5 or 95	5.2	3.7	1.7	1.2	1.0	0.8
10 or 90	7.2	5.1	2.3	1.6	1.3	1.1
20 or 80	9.6	6.8	3.0	2.2	1.8	1.5
25 or 75	10.4	7.4	3.3	2.3	1.9	1.6
40 or 60	11.8	8.3	3.7	2.6	2.2	1.9
50 or 50	12.0	8.5	3.8	2.7	2.2	1.9

p = Percent distribution. q = 100 − p. y = Base for a given characteristic.

Table A-4. Relative Standard Errors of Median Square Feet of Floor Area and Median Sales Price of Houses Sold

(Percent)

Characteristics	United States	Inside SMSA's	Outside SMSA's	North-east	Mid-west[1]	South	West
Median square feet of floor area in:							
All new houses sold	2	1	7	7	3	1	1
All new houses completed	1	1	3	2	4	1	1
Houses built for sale completed	1	1	6	6	4	1	1
Contractor-built houses completed	5	3	5	15	10	8	7
Owner-built houses completed	3	1	7	7	5	6	4
Median sales price for new houses sold	1	1	11	6	3	1	2

SMSA Standard metropolitan statistical area.

[1]Formerly North Central.

ILLUSTRATED USES OF STANDARD ERRORS TABLES

Table 18 shows that the estimate of the number of new houses sold in the South region with a sales price between $60,000 and $69,999 is 59,000. Using the generalized formula (SE = $20\sqrt{\text{est.}}$) given in table A-1, one can compute the value of the standard error for 59,000 by replacing "est." with the estimate, 59,000, to obtain a standard error of 4,858. This means that we are confident, with approximately 2 chances out of 3 of being correct, that the average estimate from all possible samples would be between 54,142 and 63,858 houses. Doubling the interval gives us limits of 49,284 and 68,716 and increases our confidence of being correct to 19 out of 20 times.

The estimate of the proportion of houses sold in the South region (309,000 total) with a sales price between $60,000 and $69,999 is 19 percent. Using the generalized formula (SE = $21\sqrt{\frac{p \times q}{y}}$) shown in table A-2, one can compute the standard error. The value of "p" is the percent distribution for a given characteristic. In this example, "p" is 19 percent. The value of "q" has been defined as 100 - p, or 81, and the value of "y" is the base, which is 309,000. Thus, the standard error of 20 percent with a base of 309,000 houses is 1.5 percentage points. This means that we are confident, with approximately 2 chances out of 3 of being correct, that the average estimate, from all possible samples, of the proportion of houses sold in the South region with a sales price between $60,000 and $69,999 would be between 17.5 and 20.5 percent. Doubling the interval gives us limits of 16.0 and 22.0 percent and increases our confidence of being correct to 19 out of 20 times.

Table 18 also shows that the median sales price of new houses sold during 1984 in the South region was $72,000. Table A-4 shows that the relative standard error of the estimate is 1 percent. Multiplying $72,000 by 0.01, we obtain $720 as the standard error. This means that we are confident, with approximately 2 chances out of 3 of being correct that the average estimate from all possible samples would be between $71,280 and $72,720. Doubling the interval gives us limits of $70,560 and $73,440 and increases our confidence of being correct to 19 out of 20 times.

Table 16 shows that 53,000 of the buildings with two units or more completed in the United States in 1984 had electricity for heating fuel. Table A-5 shows that the relative standard error of the estimate is 5 percent. Multiplying 53,000 by 0.05, we obtain 2,650 as the standard error. This means that we are confident, with 2 chances out or 3 of being correct, that the average estimate from all possible samples, of multifamily buildings completed in 1984 with electricity for heating fuel is between 50,350 and 55,650 buildings. Doubling the interval gives us limits of 47,700 and 58,300 which increases our confidence of being correct to 19 out of 20 times.

Table A-5. Relative Standard Errors for Characteristics of Multifamily Housing Completed

(Percent)

Characteristics	Buildings					Housing units				
	United States	North-east	Mid-west[1]	South	West	United States	North-east	Mid-west[1]	South	West
Total	3	6	10	4	4	2	9	5	2	4
Number of floors:										
1 to 3 floors	3	8	7	4	5	2	6	5	3	4
4 floors or more	7	(NA)	(NA)	(NA)	(NA)	5	14	13	7	10
Number of units:										
2 units	9	26	24	13	20	7	20	18	10	15
3 to 4 units	7	18	17	9	13	5	14	13	7	10
5 units or more	3	8	7	4	5	2	6	5	3	4
Air-conditioning:										
With air-conditioning	5	15	13	8	11	4	11	10	6	8
Without air-conditioning	16	45	41	22	33	12	34	31	17	25
Type of heating fuel:										
Electricity	5	15	13	8	11	4	11	10	6	8
Gas	9	26	24	13	20	7	20	18	10	15
Oil	49	(NA)	(NA)	(NA)	(NA)	37	(NA)	(NA)	(NA)	(NA)
Number of bedrooms:										
Efficiencies	(X)	(X)	(X)	(X)	(X)	16	45	41	23	28
1 bedroom	(X)	(X)	(X)	(X)	(X)	6	17	15	9	13
2 bedrooms	(X)	(X)	(X)	(X)	(X)	5	14	13	7	10
3 bedrooms or more	(X)	(X)	(X)	(X)	(X)	13	36	33	18	25
Number of bathrooms:										
1 bathroom	(X)	(X)	(X)	(X)	(X)	5	14	13	7	10
1½ bathrooms	(X)	(X)	(X)	(X)	(X)	12	34	31	17	25
2 bathrooms or more	(X)	(X)	(X)	(X)	(X)	6	17	15	9	13

NA Not available. X Not applicable.

[1]Formerly North Central.

Appendix B. Definitions

Appliances in Sales Price—The tabulations on appliances include only the selected appliances (stove, dishwasher, and refrigerator) which are included in the sales price at the time the original agreement is signed or the deposit made. These data include only the appliances that are included in the original agreement; that is, any appliances which are subsequently purchased from the builder and included in the sales price at the time of final settlement are not included in this survey.

Bathroom—For the purposes of this survey, a full bathroom is one that has a wash basin, a toilet, and either a bathtub or shower, or a combination of bathtub and shower. A half bathroom is one that has either a toilet, bathtub, or shower, but not all the facilities to be classified as a full bathroom. If the respondent reported a full bathroom and two half bathrooms, the house was classified as a two-bathroom house.

Bedroom—A bedroom is a finished room specifically designed to be used for sleeping. A den or a space in the attic or basement which could be converted to a bedroom is not counted as a bedroom.

Closing Costs—The closing costs are the total estimated costs customarily chargeable to the buyer for items which are incidental to the transaction. These costs include mortgage's initial service charge, cost of title search, charges for the preparation of deed and mortgage documents, mortage tax, recording fees, and similar items. They include, in addition, for houses sold with FHA-insured mortgages, an examination or application fee. Items not included in closing costs are deposits for unaccrued taxes, insurance premiums, and similar items that are treated as prepayable expenses.

Contractor-Built Houses—This category includes all houses built for owner occupancy on owner's land, with construction under the supervision of a single general contractor.

Contractor Price—The contract price used in this survey for contractor-built houses is the price on the original contract awarded to the general contractor. The contract price does not reflect any subsequent changes in the price resulting from change orders or from any other factors affecting the price of the house. It does not include the cost of any contracts awarded to a different contractor for work on the grounds around the house, nor does it include any proposed expenditures on the house after construction is completed by the general contractor. Finally, because the house is being built for the owner's occupancy on his own land, the contract price does not include the cost of the land.

The median contract price is equal to the middle point of all contract prices reported. The point is chosen so that half the contract prices of houses started are below the median and half are above the median. The average (or arithmetic mean) contract price is obtained by dividing the sum of all contract prices by the number of houses reporting contract prices.

Downpayment—The downpayment is the amount reported as agreed upon at the time the original sales agreement was signed or deposit accepted. Changes in type of financing, sales price due to revised building specifications, and other causes may affect the size of the downpayment after the initial agreement. Any such changes made after the original sale is reported are not reflected in the tables.

Exterior Wall Material—The statistics on exterior wall material relate only to the principal type used, that is, the material covering more than half the exterior wall.

Financing, Type of—The type of financing tabulated in this survey is the type reported at the time the original sales agreement was signed or deposit accepted. However, changes in the type of financing do occur between the original contract signing and final settlement. These changes are not reflected in the tables.

The FHA and VA type-of-financing data presented in this report tend to differ somewhat from those published directly by those agencies. This report reflects the type of financing reported at the time the original sales contract was signed and provides data on the relative importance of the various types of financing. For the actual number of FHA-insured and VA-guaranteed loans made for new houses at the time of final settlement, refer to the publications of the respective agencies. The data differ because of the difference in time periods between the signing of the original sales contract, the start of construction, and the insurance or guarantee of the mortgage, as well as the sampling variability in this survey.

Fireplace (Indoor)—An indoor fireplace is defined as an open recess in a chimney in which a fire may be built. Included are those made of masonry, tile, metal, or other permanently installed materials that are a fixed and integral part of the building.

Floor Area—For this survey, floor area is defined as the floor area of all completed finished floor space, including space in basement and attic with finished walls, floor, and ceilings.

In concept, measuement is based on exterior dimensions. Measurements are taken to the outside of exterior walls for detached houses. Half stories are measured to the outside of

enclosing partitions. Row houses are measured from the centerline of party walls and to the outside surface of the exterior walls. For purposes of this survey, where the floor area for a new house was reported in interior dimensions, the figure was converted to exterior dimensions by multiplying a standard conversion factor of 1.08. A standard conversion factor of 1.04 was used to convert figures to exterior dimensions where it was not known whether the reported area was based on exterior or interior dimensions. Prior to 1969, the conversion factor of 1.04 was not used and these cases were considered as not reporting square foot area.

Heat Pump—"Heat pump" refers to an electric heating/cooling system which utilizes indoor and outdoor coils, a compressor, and refrigerant to pump hot air in during the winter and out during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category.

Heating System—For purposes of this survey, heating systems are grouped into two built-in categories: (1) central heating systems, including warm-air ducted, hot-water, or steam systems; and (2) built-in heating systems for individual rooms, including electric baseboard, panel or radiant, floor or wall furnaces, and room or space heaters. A home heated with a portable unit is considered as having no built-in heating system. Electric furnaces are included in central (warm-air ducted) systems.

Housing Unit—A housing unit is defined as a single room or group of rooms intended as separate living quarters by a family, by a group of unrelated persons living together, or by a person living alone. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants.

In addition to single-family detached houses, the definition of single-family houses also includes those townhouses attached together in groups of two or more which are partitioned from each other by a ground-to-roof wall. Also, these units must not share heating/air-conditioning systems or interstructural public utilities, such as water supply, power supply, or sewage disposal lines.

New Houses (Built For Sale) Completed—This category includes new houses occupied, or available for occupancy, by the end of the year, which have been sold or are still for sale.

New Houses Sold—The Category, "houses sold," includes all houses for which a sales contract has been signed between the seller and purchaser. This includes houses for which a sales contract is signed before construction is actually started, for instance, houses sold from a model or from plans before any work is started on the footings or foundations. It also includes houses sold while under construction or after completion, that is, houses built on speculation.

Owner-Built Houses—This category includes houses built for owner ocupancy, on owner's land, under the supervision of the owner acting as his own general contractor: (1) In most cases built partly by owner and partly with paid help; (2) sometimes built entirely with the employment of subcontractors; and (3) in a smaller number of cases, on a "do-it-yourself" basis.

Regions—The standard census geographic regions are used in the tables of this report. States contained in each region are as follows:

Northeast—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania;

Midwest (formerly North Central)—Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas;

South—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas;

West—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, and Hawaii.

Rental Houses—This category includes houses built for rent.

Response Rate—The overall response rate for all new houses covered by this survey is very high. Practically everyone asked responded to the questionnaires shown in appendix C. However, response to individual items varied. For the physical characteristics, such as number of bedrooms or bathrooms, the response rate is within the range of 90 to 99 percent. Items with response rates somewhat lower are those related to the sales price of new houses sold or the contract price of contractor-built houses started.

Sale—The sale of the new house occurs with the signing of a sales contract of the acceptance of a deposit. This survey does not follow through to the final stage of the sales transaction.

Sales Price—The sales price used in this survey is the price agreed upon between purchaser and seller (and reported by the latter) at the time the first sales contract is signed or deposit is made for the house. The sales pricce does not reflect any subsequent price changes, resulting from change orders or from any other factors affecting the price of the house. Furthermore, the sales price does not include the cost of any extras, or options, paid for in cash by the purchaser or otherwise not included in the original sales price reported by the seller.

The median sales price is the middle point of all sales prices reported; the point is chosen so that half the houses were sold with a sales price below the median and half with a sales price above the median. The average, or arithmetic mean, sales price is obtained by dividing the sum of all the sales prices reported by the number of houses reporting a sales price.

Stages of Construction—The stages of construction are defined as follows:

Start—A house is defined as started at the time of excavation for the footings or foundation.

Completion—A house is defined as completed when all finish flooring has been installed (or carpeting if used in place of finish flooring). If the building is occupied before all construction is finished, it is classified as completed at the time of occupancy. In privately owned buildings with two or more housing units, all the units in the buildings are counted as completed when 50 percent or more of the units are occupied or available for occupancy. Approximately 90 percent of the multiunit buildings have 2 to 19 housing units and in most of these buildings all units within the building actually become available for occupancy at substantially the same time. In some larger apartment buildings, some floors or some units are completed and occupied before other parts of the building are completed. In these cases, housing units counted as completed prior to completion of the entire building tend to be offset by those housing units in other buildings actually completed during that month but which had been counted as completed previously.

Story—That portion of a building between the floor and the ceiling or roof, or the next floor above in the case of a multistory house. A basement is not counted as a story even if it is finished as a den or recreation room. Houses referred to as "bi-levels" or "split foyers" are classified as two-story houses.

Half story—A story finished as living accommodations located wholly or partly within the roof frame is considered a half story; it is tabulated in this survey as a whole story; for example, one and one-half stories is counted as two.

Split level—Identifies a structure having floors on more than one level when the difference in some floor levels is less than one story. This definition is interpreted on the basis of local custom and may vary from area to area.

Standard Metropolitan Statistical Areas—The distribution of the data presented in this report between inside and outside standard metropolitan statistical areas (SMSA's) is based on the definitions published by the Bureau of the Budget in its recurring series "Standard Metropolitan Statistical Areas." To the extent possible, the effort is made to use the latest available definitions, incorporating the most recent (generally annual) amendments.

FORM SOC-900 (5-16-83)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Form Approved
O.M.B. No. 0607-0138

SURVEY OF HOUSING STARTS, SALES, AND COMPLETIONS

(Single-Family Building)

NOTICE – Your report to the Census Bureau is confidential by law (title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.

▶ Part A – IDENTIFICATION ◀

1. Interviewer's code	2. Place name	3. PSU	4. Place code	5. Survey date Month / Year	6. Schedule No.	7. Permit issued Month / Day / Year	8. Building permit number	9. Permit value $	10. HU's from permit: 1	11. Non-permit type: 1 ☐ Segment 2 ☐ Source 3 ☐ Both

12a. Serving post office, State, ZIP code

b. Name of project (if any)

c. Identification or location of building — Lot / Block

13. Non-permit – Transcribe numbers from a, b, and c to item 8, Schedule number.

a. Segment	b. Census road No.	c. Line No.	d. Source No.	e. Line No.

▶ Part B – OWNER AND BUILDER INFORMATION ◀

14a. ☐ Builder ☐ Owner ☐ Both — Name; Address (Number and street); City, State, ZIP code; Telephone No.

b. Person reporting for – ☐ Starts ☐ Sales — Name; Call at –

c. Dates of interview

15a. Seller ☐ Owner or builder ☐ Other — Name; Address (Number and street); City, State, ZIP code; Telephone No.

b. Person reporting for – ☐ Starts ☐ Sales — Name; Call at –

c. Dates of interview

▶ Part C – START ◀

16a. Is this house on a city-type lot? 1 ☐ Yes – *To 18* 2 ☐ No

b. Is it on a piece of less than 10 acres or 10 acres or more? 1 ☐ Less than 10 acres 2 ☐ 10 acres or more

HoS only

17a. Do you (does the owner) intend to produce and sell any farm products such as vegetables, grain, fruit, livestock, poultry, etc.? 1 ☐ Yes 2 ☐ No – *To 18*

b. What do you expect annual sales to be? 1 ☐ Less than $50 2 ☐ $50–$250 3 ☐ $251–$999 4 ☐ $1,000 or more

18a. Is this building –
1 – Detached? 1 ☐ – *To 19*
2 – Part of a two-family side by side? 2 ☐
3 – One of a group of 3 or more attached, row or townhouses? 3 ☐

b. Are the units separated by a ground-to-roof subdivision wall? ☐ Yes ☐ No ☐ DK

19. Is this house being built –
1 – For sale or has it already been sold? (HoSS) 1 ☐ For sale – *To 20* 1 ☐ Already sold – *To 21*
2 – For owner by a single general contractor? (ES) 2 ☐
3 – Entirely by owner or by owner acting as own general contractor? (EO) 3 ☐ *To 22*
4 – For rent? (FR) 4 ☐

20. What will be the sales price of this building? $

21. Is this house part of a condominium project? 1 ☐ Yes 2 ☐ No

22a. In what month and year was excavation started for the footings or foundation? Month / Year

If not started, circle month of call. → J F M A M J J A S O N D

b. *If started* – In what month and year do you expect to complete the house? Month / Year

Notes

▶ Part D – SALE ◀

23. *Transcribe intent from item 19.* 1 ☐ HoSS – *To 24* 2 ☐ ES – *To 25a* 3 ☐ EO 4 ☐ FR } *To 27*

24. In what month and year was a deposit taken or sales agreement signed for the house at *(location)*? Month / Year

If not sold, circle month of call, and if month of call is the same as or later than 22b, skip to 30; if earlier, and interview. J F M A M J J A S O N D

25a. What is the sales (contract) price? $

HoSS only

b. Does it include or exclude closing costs? 1 ☐ Includes 2 ☐ Excludes

c. Of this *(repeat sales price)*, what is the value of the developed (improved) lot? $

26. Does the sales (contract) price include a – Yes / No
a. Range/oven? 1 ☐ 2 ☐
b. Refrigerator? 1 ☐ 2 ☐
c. Dishwasher? 1 ☐ 2 ☐

27. What type of financing was or will be arranged, or will house be paid for entirely with cash?
1 – FHA 5 – Pay cash 1 ☐ 5 ☐ – *To 30*
2 – VA 6 – Don't know 2 ☐ 6 ☐
3 – Conventional 3 ☐
4 – Farmers Home 4 ☐

28. What is the amount of the –
a. HoSS only – Downpayment? $
b. First mortgage? $

29. Is there a second mortgage? 1 ☐ Yes 2 ☐ No

▶ Part E – COMPLETION ◀

30. Is this house at *(location)* completed? Month / Year
If Yes, enter month and year completed →
←*If No, see 22b*

▶ Part F – PHYSICAL CHARACTERISTICS ◀

Ask or verify part F only when – HoSS – *Box 1 marked in 23, and Mo./Yr. entry in 24 or 30.* ES, EO, or FR – *Box 2, 3, or 4 marked in 23, and Mo./Yr. entry in 30.*

31a. What is the square foot area of completely finished floor space, including space in basement and attic with finished walls, floors, and ceilings? Square feet

b. Is this based on interior or exterior dimensions? 1 ☐ Interior 2 ☐ Exterior

32. What is the square foot area (or acreage) of the lot? Acre(s) / Square feet

33. How many of the following are in the house?
a. Bedrooms
b. Bathrooms
c. Stories – *Enter ½ if split level*
d. Indoor built-in fireplaces 0 ☐ None 1 ☐ One 2 ☐ Two or more

34. Does the house have a –
1 – Garage for 1 car? 1 ☐
2 – Garage for 2 or more cars? 2 ☐
3 – Carport? 3 ☐
4 – Neither garage nor carport? 4 ☐

35. Does the house have a –
1 – Full or partial basement? 1 ☐
2 – Crawl space? 2 ☐
3 – Slab? 3 ☐

36. What is the principal exterior wall material?
1 – Wood or wood products 1 ☐
2 – Brick 2 ☐
3 – Asbestos shingle 3 ☐
4 – Aluminum siding 4 ☐
5 – Stucco 5 ☐
6 – Block 6 ☐
7 – Other – *Describe in notes* 7 ☐

37. What energy source(s) will be used to heat this house? *(If more than one source will be used, check all applicable and circle principal.)*
1 – Electricity 1 ☐
2 – Gas 2 ☐
3 – Oil 3 ☐
4 – Solar 4 ☐
5 – Other – *Describe in notes* 5 ☐

38. What kind of heating system will the house have?
1 – Warm air furnace with ducts – *Refer to 37* – Electricity 1 ☐ / Not electricity 2 ☐
2 – Hot water or steam system 3 ☐
3 – Electric baseboard, panel, or radiant ceiling 4 ☐
4 – Floor or wall furnace without ducts 5 ☐
5 – Other room or space heaters 6 ☐
6 – Other system – *Describe in notes* 7 ☐
7 – None } *To 40*

39. Is the house equipped with a heat pump? 1 ☐ Yes 2 ☐ No

40a. Will the house have central air-conditioning? 1 ☐ Yes 2 ☐ No – *To 41*

b. What energy source will power the air-conditioner?
1 – Electricity 1 ☐
2 – Gas 2 ☐
3 – Other – *Describe in notes* 3 ☐

41. What energy source(s) will be used to heat water? *(If more than one source will be used, check all applicable and circle principal.)*
1 – Electricity 1 ☐
2 – Gas 2 ☐
3 – Oil 3 ☐
4 – Solar 4 ☐
5 – Other – *Describe in notes* 5 ☐

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FORM SOC-900A (12-82)

SURVEY OF HOUSING STARTS AND COMPLETIONS
(Multi-Unit Buildings)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

O.M.B. No. 0607-0110 Approval Expires November 1985

NOTICE – Your report to the Census Bureau is confidential by law (title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

SHEET ____ OF ____ SHEETS

Part A – IDENTIFICATION

1. Interviewer's code	2. Place name	3. PSU	4. Place code	5. Survey date Month / Year	6. Permits issued Month / Day(s) / Year	7. Buildings in LU	8. HU's in LU	9. Non-permit type 1 ☐ Segment 2 ☐ Source 3 ☐ Both	10. Non-permit Segment / Cen. Rd. No. / Line No. / Source No. / Line No.

Part B – OWNER, BUILDER, RENTAL/SALES AGENT

11. Owner	12. Builder	13. Rental/sales agent	14. Person reporting for – ☐ Starts ☐ Rental/sales / Call at
Name	☐ Same as owner	☐ Same as owner	Name
Address – Number and street	Name	☐ Same as builder	Address – Number and street
City / State / ZIP code	Address – Number and street	Name	Dates of interview
Telephone: Area code / Number / Extension	City / State / ZIP code	Address – Number and street	15. Person reporting for – ☐ Starts ☐ Rental/sales / Call at
	Telephone: Area code / Number / Extension	City / State / ZIP code	Dates of interview
		Telephone: Area code / Number / Extension	

Part C – LIST OF BUILDINGS

16. Transcribe from building permit or SOC-921	a. Serving Post Office, State, ZIP code			b. Name of project (if any)			
17. Identification or location of building							
18a. Building permit number							
b. Permit value (of the building)	$	$	$	$	$	$	
19. Schedule number When started or completed, circle schedule number in red.							
20. In what month and year was excavation started for the footings or foundation of the building at (location)? If started, enter month and year started. If not started, circle month of call.	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	
21. How many housing units will be in this building? a. From permit b. Respondent							
22. In which month and year do you expect (half) of the units to be available for occupancy?	Month / Year	Month / Year	Month / Year	Month / Year	Month / Year	Month / Year	
23. How many floors will be in the building? (Exclude basement unless it contains 2 or more housing units.)							
c Ask for buildings with 3 floors or less 24. Are any of the units attached side-by-side with no other units above or below?	☐ Yes – Answer a and b ☐ No – Enter zero in 24a and go to 25	☐ Yes – Answer a and b ☐ No – Enter zero in 24a and go to 25	☐ Yes – Answer a and b ☐ No – Enter zero in 24a and go to 25	☐ Yes – Answer a and b ☐ No – Enter zero in 24a and go to 25	☐ Yes – Answer a and b ☐ No – Enter zero in 24a and go to 25	☐ Yes – Answer a and b ☐ No – Enter zero in 24a and go to 25	
a. How many?							
b. Are these units separated by a ground-to-roof wall with no common heating system or INTERSTRUCTURAL public utilities (such as water lines, sewer lines or gas lines)?	☐ Yes – Single-family ☐ No – Continue ☐ DK – Continue	☐ Yes – Single-family ☐ No – Continue ☐ DK – Continue	☐ Yes – Single-family ☐ No – Continue ☐ DK – Continue	☐ Yes – Single-family ☐ No – Continue ☐ DK – Continue	☐ Yes – Single-family ☐ No – Continue ☐ DK – Continue	☐ Yes – Single-family ☐ No – Continue ☐ DK – Continue	
25. For the building at (location), how many units will have – a. No separate bedroom?	a.	a.	a.	a.	a.	a.	
b. One bedroom?	b.	b.	b.	b.	b.	b.	
c. Two bedrooms?	c.	c.	c.	c.	c.	c.	
d. Three bedrooms or more? The sum of a through d should equal entry in 21b	d.	d.	d.	d.	d.	d.	
e. One bathroom?	e.	e.	e.	e.	e.	e.	
f. One and a half bathrooms?	f.	f.	f.	f.	f.	f.	
g. Two bathrooms or more? The sum of e through g should equal entry in 21b	g.	g.	g.	g.	g.	g.	
26. What is the total square foot area of all floors in this building, excluding unfinished basements, laundry or boiler rooms, garage space, etc.?							
27. What kind of air conditioning will there be? 1 – None 3 – Unitary, for each unit 2 – Individual room 4 – Central, for each building	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	
28a. What is the principal energy source used for space heating? 1 – Electricity, with a heat pump 4 – Oil 2 – Electricity, without a heat pump 5 – Solar energy 6 – Other – Describe in notes 3 – Gas	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐ 6 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐ 6 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐ 6 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐ 6 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐ 6 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐ 6 ☐	
b. Will each unit have an individual meter?	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	
29. What energy source will be used to heat water? 1 – Electricity 4 – Solar energy 2 – Gas 5 – Other – Describe in notes 3 – Oil	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐	1 ☐ 4 ☐ 2 ☐ 5 ☐ 3 ☐	
30. Will there be parking spaces in or under the building?	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	1 ☐ Yes 2 ☐ No	
31. Are the units in this building intended – 1 – For rent? 3 – For cooperative ownership? 2 – For condominium ownership? 4 – Dupler only – For sale?	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	1 ☐ 3 ☐ 2 ☐ 4 ☐	
32. In what month and year were (half) of the units in the building at (location) available for occupancy? If less than half available, circle month and ask 22.	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	Month / Year J F M A M J J A S O N D	

▶ Go to Part D

Part D – PROJECT IDENTIFICATION
(To be completed during initial contact)

33. Is this project listed on SOC-807?	☐ Yes – From SOC-807 enter survey data from col. (1) and schedule number from col. (2), then end interview. Month / Year Sch. No. ☐ No – Ask items 34 and 35 below and, if necessary list on SOC-807 per instructions.
34. For the buildings just discussed, permits were obtained in (Entry in Item 5)	
a. Were permits taken out before (Entry in Item 5) for other buildings in this project?	☐ Yes ☐ No – Skip to item 35a
b. How many buildings were authorized by these permits?	Number of buildings
c. How many apartments will there be in these buildings?	Number of apartments
d. Have ALL of these buildings been completed?	☐ Yes ☐ No
e. What was the most recent month in which permits were taken out for this project before (Entry in Item 5)?	Month / Year
35a. Were permits taken out for additional buildings since (Entry in Item 5) or are there any plans to take out additional permits?	☐ Yes ☐ No – End interview
b. How many additional buildings will there be?	Number of buildings
c. How many apartments will be in these buildings?	Number of apartments
d. When do you plan to (when did you) take out the additional permits?	Month / Year
Notes	

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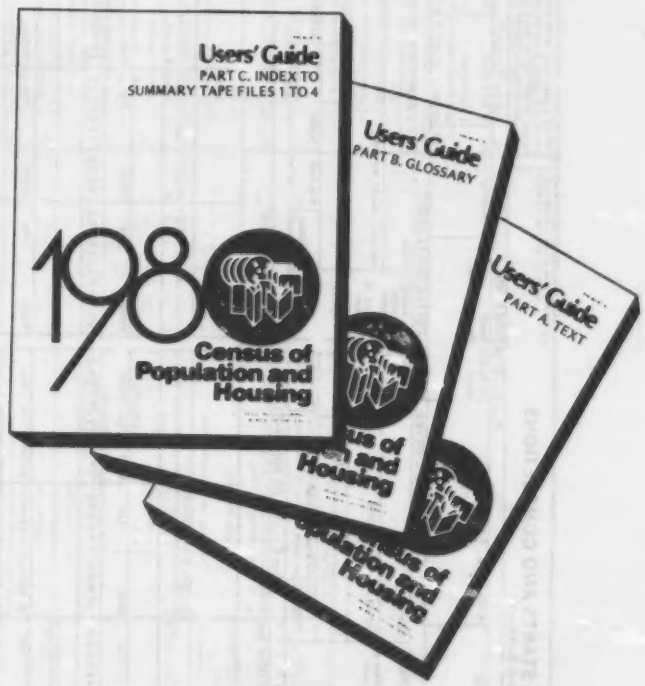

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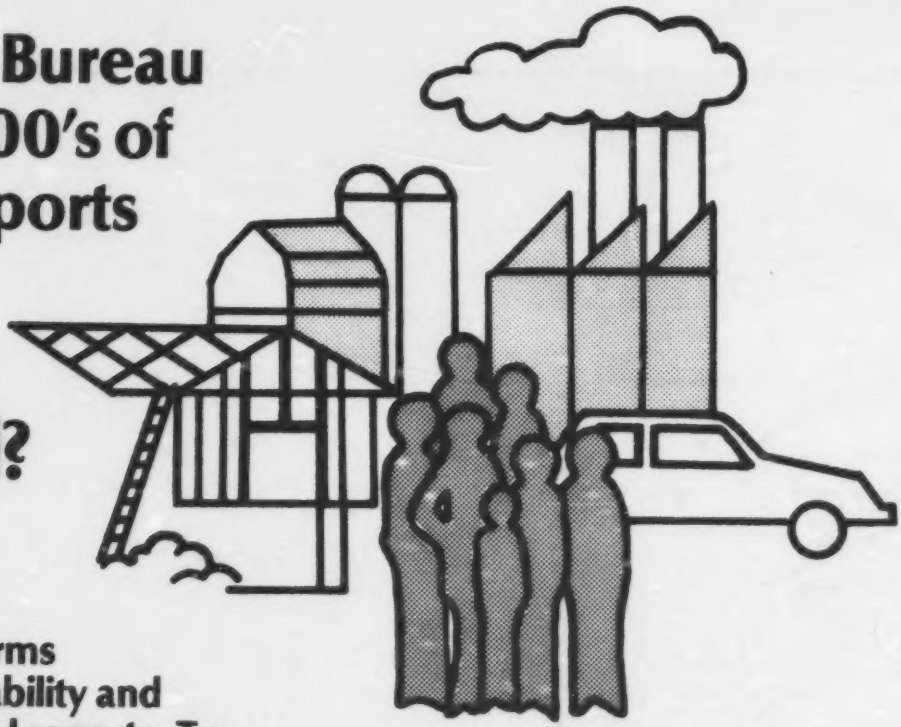

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